

ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ
PUNJAB TECHNICAL UNIVERSITY

AGENDA

21ST MEETING
FINANCE COMMITTEE



Committee Room,
Punjab State Board of
Technical Education, Chandigarh

On

25th May, 2011 at 4.00 P.M.

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

AGENDA ITEMS

21st Meeting of the Finance Committee on 25th May, 2011

| Sr.No. | Item | Page No. |
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| 21.01 | To confirm the minutes of 20 th meeting of the Finance Committee held on 1st March 2011. | 1-4 |
| 21.02 | Action taken report on 19 th & 20 th meeting of the Finance Committee. | 5-8 |
| 21.03 | Revision of fees other than admission fees. | 9-12 |
| 21.04 | Revision of affiliation / continuation fee for Non-AICTE Colleges. | 13-14 |
| 21.05 | Revision of M.Tech (Part time) fees & remuneration for Regional Centres | 15-20 |
| 21.06 | Online counseling of M.Tech, M. Pharma & LEET with M/s Intelligent Communication System Ltd, New Delhi. | 21-29 |
| 21.07 | Grant of non-compounded 02 advance increments at the entry level. | 30-41 |
| 21.08 | Super-50 Programme | 42-70 |
| 21.09 | H.R. Committee report. | 71 |
| 21.10 | Any other item | |

21.01 To confirm the minutes of 20th meeting of the Finance Committee held on 1st March, 2011 at 12.30 p.m.

The 20th meeting of the Finance Committee was held under the Chairmanship of Dr. Rajneesh Arora, Vice Chancellor, PTU in Room NO. 219, Mini Secretariat, Chandigarh on 1st March, 2011. A copy of minutes is placed at Annexure 'A'.

The matter is placed before the Finance Committee for confirmation.



PUNJAB TECHNICAL UNIVERSITY, JALANDHAR
MINUTES OF 20TH MEETING OF THE FINANCE COMMITTEE

20th meeting of the Finance Committee, PTU, Jalandhar was held on 1st March, 2011 at 12.30 p.m. in the office of Principal Secretary Technical Education & Industrial Training, Chandigarh.

MEMBERS IN ATTENDANCE :-

Dr. Rajneesh Arora,
Vice-Chancellor,
Punjab Technical University

Chairman

Mr. Suresh Kumar, IAS,
Principal Secretary to Govt. of Punjab,
Department of Technical Education & Indl. Training, Punjab,
Chandigarh

Member

Dr. R.S.Khandpur,
DG. Pushpa Gujral Science City,
Kapurthala

Member

Sh. Chandra Mohan,
H.No. 202, Sector 36A,
Chandigarh

Member

Dr. Nachhattar Singh,
Advisor to VC,
Punjab Technical University,
Jalandhar

Mr. H.S.Bains,
Registrar,
Punjab Technical University,
Jalandhar

Sh. S.K.Mishra,
Director Finance,
Punjab Technical University,
Jalandhar

The Chairman welcomed the members and thanked all for providing their valuable support to PTU. Thereafter the regular agenda was taken up.

20.01 To confirm the minutes of 19th meeting of the Finance Committee held on 21st February, 2011.

The 19th meeting of the Finance Committee was held on 21st February, 2011 in room no. 219, Mini Secretariat, Chandigarh. The minutes of the meeting were circulated to the members and no comments were received. Minutes of the 19th meeting of the Finance Committee were confirmed.

20.02 Action taken report on 19th meeting of the Finance Committee.

The action taken on the decision of the 19th meeting of the Finance Committee was presented to the Committee. The Committee recommends that ATR of 19th meeting should be put up to the 21st meeting of the committee. The committee also reconsidered the case of pay protection of Adhoc Employees of the University and recommends that since this issue relates to long term implication hence case of pay protection as placed to agenda no. 19.07 should be referred to HR committee of the University and accordingly recommendation of the same be put up to the next meeting.

20.03 To approve Revised Budget for the year 2010-11 and Budget Estimate for the year 2011-12

The Committee deliberated on the revised Budget for the year 2010-11 and Budget Estimates for the year 2011-12 and after due deliberation Revised Budget Estimates for the year 2010-11 and Budget Estimates for the year 2011-12 of the University has been approved to incur expenditure of Rs 43476 lacs as per following units of expenditure for the year 2011-12 (for Examination, Academic, Administration, Finance & Accounts, and Distance Education Program, PIT & other Scheme/Projects etc.)

| Sr. no | Heads | Budget Estimate for the year 2010-11 | Revised Budget Estimate for the year 2010-11 | Budget Estimate for the year 2011-12 |
|--------|------------------------|--------------------------------------|--|--------------------------------------|
| | | Rs. In lacs | Rs. In lacs | Rs. In lacs |
| 1 | Recurring Expenses | 24615 | 25309 | 34551 |
| 2 | Non-recurring expenses | 700 | 798 | 1325 |
| 3 | Civil works-Mohali | 3100 | 520 | 100 |
| 4 | New Projects | 2000 | 0 | 7500 |
| | Total | 30415 | 26627 | 43476 |

Budget for the year 2010-11, Revised Budget for the year 2010-11 and Budget Estimates for the year 2011-12 are placed at Annexure-I.

KEY HIGHLIGHTS OF THE BUDGET

| | |
|---|---------------|
| • Punjab Institute of Technology/Management (5) | Rs. 7500 lacs |
| • Faculty Training & Development | Rs. 1000 Lacs |
| • International Conferences/Travel Grant | Rs. 200 Lacs |
| • PDI Fund | Rs. 200 lacs |
| • 24x7 Help Desk (Call Centre) | Rs. 46 Lacs |
| • Skill Development Program | Rs. 50 Lacs |
| • Scholarships for weaker section | Rs. 200 Lacs |
| • Development of Mohali Campus | Rs. 100 lacs |
| • Software development | Rs. 110 lacs |
| • Provision for pay & pay revision | Rs. 1450 lacs |
| • Brand building | Rs. 100 lacs |
| • Academic Audit of regional centres & colleges | Rs. 36 lacs |
| • Scholarship to M.Tech & Research Scholar | Rs. 120 lacs |
| • Provision for running of M.Tech Program at RC | Rs. 571 lacs |
| • Transfer to Corpus Fund | Rs. 1780 lacs |

20.04 Establishment of Punjab Institute of Technology / Punjab Institute of Management (PIT/PIM).

The committee discussed the proposal for establishment of PIT/PIM at Kapruthala, Barnala, Ludhiana and Mansa and approved budget provision of Rs.15 lacs each with total budget of Rs.75 lacs for the project. Detailed project report will be done by the respective committee to arrive at realistic budget and accordingly mid-term revision will be done, if required.

20.05 Implementation of UGC/MHRD recommendations regarding Professional Development Allowances for the faculty and staff.

The committee deliberated on the proposal for implementation of Professional Development Allowance (PDA) in the University and after due deliberation the committee decided that the University should follow the notification issued by the Govt. of Punjab time to time in this regards.

Meeting ended with vote of thanks to the Chair.



Director - Finance

21.02 Action taken report on 19th meeting of the Finance Committee dated 21st February, 2011 and 20th meeting of the Finance Committee dated 1st March, 2011.

| Item No. | Item | Action Taken |
|----------|---|-----------------|
| 19.1 | <p>To confirm the minutes of 18th meeting of the Finance Committee held on 14th October, 2010.</p> <p>The 18th meeting of the Finance Committee was held on 14th October, 2010 in room no. 219, Mini Secretariat, Chandigarh. The minutes of the meeting were circulated to the members and comments received were incorporated. Minutes of the 18th meeting of the Finance Committee were confirmed.</p> | Implemented |
| 19.2 | <p>Action taken report on 18th meeting of the Finance Committee.</p> <p>The action taken on the decision of the 18th meeting of the Finance Committee was presented to the Committee. The Committee took note of the same.</p> | Implemented |
| 19.3 | <p>Audited Balance Sheet for the year 2009-10.</p> <p>The Committee had deliberated on the Audited Balance Sheet of the Regional Centre of the University as audited by M/s Arora Vikram & Co, CA, Jalandhar upto financial year 2009-10. The Vice Chancellor confirmed that all accounts of the Regional Centres have been audited and after due reconciliation, books of accounts of all 17 Regional Centres have been compiled and incorporated.</p> <p>The Committee is of the view that compliance of the observations mentioned in the audit report of the Regional Centres should be done and accordingly the effect of the same should be taken in the financial year 2010-11. Audited Balance Sheet of the University and Regional Centres is enclosed.</p> <p>The audited Balance Sheet of the University for the year 2009-10 alongwith RC's Balance Sheet was approved by the Committee and the Committee recommended the same for its approval of the BOG</p> | For information |
| 19.4 | <p>Revised Budget for the year 2010-11 and Budget Estimate for the year 2011-12.</p> <p>The Committee deliberated on the revised Budget for the year 2010-11 and Budget Estimates for the year 2011-12 and after</p> | |

| | | |
|------|--|---|
| | <p>due deliberation, it was decided that the Revised Budget Estimates and Budget Estimates for the year 2011-12 of the University stands deferred. Further it was proposed that budget of the Regional Centre should be incorporated for 2009-10 and 2010-11 and put up in the next meeting of the Finance Committee. Meanwhile, for the first quarter of the next financial year, the expenses may be incurred in proportionate to the current financial year budget estimate already approved, if required.</p> | Implemented |
| 19.5 | <p>Revision of the University related fees.</p> <p>The Committee deliberated of the revision of University related fees to be charged from Colleges / Students and after due deliberations considering the increase in expenditure, the Committee approved the revision of fees as per revised fees statement enclosed at Annexure -II</p> | Implemented |
| 19.6 | <p>Establishment of Punjab Institute of Technology / Punjab Institute of Management (PIT / PIM).</p> <p>The Committee discussed the matter and deferred the case.</p> | Matter was taken up in 20 th meeting of FC |
| 19.7 | <p>Pay Protection of Adhoc Employees now appointed on regular basis.</p> <p>The Committee deliberated on the issue and considering the case of existing employees of the University. The Committee has agreed the pay protection for those employees who had worked with the University before appointment on the regular basis.</p> | Matter was taken up in 20 th meeting in which it was decided to refer it to the HR Committee |
| 19.8 | <p>Release of Arrears on account of Revision of Pay.</p> <p>The Committee deliberated on the issue and approved for implementation of pay of arrears on account of revision of pay as notified by the Government. As the University being self sufficient and the Provident Fund of the University is maintained by the Employees Provident Fund Organisation, payment of arrears shall be made in three installments in the financial year 2011-12 to the employees in cash instead of transferring in Provident Fund accounts as decided in the previous meeting.</p> | Being Implemented |
| 19.9 | <p>Any other items.</p> <p>1. Revision of rates of advocate fees. The committee deliberated on the proposal for revision of</p> | |

| | | |
|--|--|-------------|
| | <p>fees for legal opinion and court cases of the University and after due deliberation of committee approved for the payment of revised fees to Mr. Amrit Paul, Advocate as per the following</p> <p>Professional Fees : Rs. 11000/- per case including 10% clerical charges plus miscellaneous expenses incurred.</p> <p>Legal opinion : Rs. 5000/- per case plus miscellaneous expenses.</p> | Implemented |
|--|--|-------------|

Action taken report on the decision of the 20th meeting of the Finance Committee.

| Item No. | Item | Action Taken |
|----------|---|--|
| 20.01 | <p>To confirm the minutes of 19th meeting of the Finance Committee held on 21st February, 2011.</p> <p>The 19th meeting of the Finance Committee was held on 21st February, 2011 in room no. 219, Mini Secretariat, Chandigarh. The minutes of the meeting were circulated to the members and no comments were received. Minutes of the 19th meeting of the Finance Committee were confirmed.</p> | No further action required. |
| 20.02 | <p>Action taken report on 19th meeting of the Finance Committee.</p> <p>The action taken on the decision of the 19th meeting of the Finance Committee was presented to the Committee. The Committee recommends that ATR of 19th meeting should be put up in the 21st meeting of the committee. The committee also reconsidered the case of pay protection of Adhoc Employees of the University and recommends that since this issue relates to long term implication hence case of pay protection as placed to agenda no. 19.07 should be referred to HR committee of the University and accordingly recommendation of the same be put up to the next meeting.</p> | Matter under consideration with HR Committee |
| 20.03 | <p>To approve Revised Budget for the year 2010-11 and Budget Estimate for the year 2011-12</p> <p>The Committee deliberated on the revised Budget for the year 2010-11 and Budget Estimates for the year 2011-12 and after due deliberation Revised Budget Estimates for the year 2010-11 and Budget Estimates for the year 2011-12 of the University has been approved to incur expenditure of Rs 43476 lacs as per following units of expenditure for the</p> | For information |

| | | |
|-------|---|---|
| | year 2011-12 (for Examination, Academic, Administration, Finance & Accounts, and Distance Education Program, PIT & other Scheme/Projects etc.) | |
| 20.04 | <p>Establishment of Punjab Institute of Technology / Punjab Institute of Management (PIT/PIM).</p> <p>The committee discussed the proposal for establishment of PIT/PIM at Kapruthala, Barnala, Ludhiana and Mansa and approved budget provision of Rs.15 lacs each with total budget of Rs.75 lacs for the project. Detailed project report will be done by the respective committee to arrive at realistic budget and accordingly mid-term revision will be done, if required.</p> | Detailed project report under progress. |
| 20.05 | <p>Implementation of UGC/MHRD recommendations regarding Professional Development Allowances for the faculty and staff.</p> <p>The committee deliberated on the proposal for implementation of Professional Development Allowance (PDA) in the University and after due deliberation the committee decided that the University should follow the notification issued by the Govt. of Punjab time to time in this regards.</p> | For information |

21.03 Revision of fees other than admission fees at the affiliated colleges of University.

The Punjab Govt has notified for revision of admission fee w.e.f. academic session 2011-12 vide No. 13/127/09-1TE2/767, dated 1.3.11 (**Annexure 'B'**). According to notification, fees and charges other than the tuition fees should be determined by the Punjab Technical University. In this regard, a committee was constituted to decide the other fees. The committee has recommended the revised fees structure for fees other than tuition fees as notified in the above notification. This has been notified by the University vide notification No. PTU/Reg/NF/37, dated 26-4-11 in anticipation of approval of FC and BOG. Copy of the report of the Committee and notification issued by the University is placed at **Annexure 'C'**.

The matter is submitted for post facto approval of the Finance Committee.

Government of Punjab
Department of Technical Education & Industrial Training
(Technical Education Branch)
NOTIFICATION

13/127/09-ITE2/

Dated:

In partial modification of the Punjab Government Notification No. 13/30/09-ITE2/1240 dated 01.04.2003 & No. 13/127/09-ITE2/2050 dated 13.05.2010, the Government of Punjab is pleased to revise the rates of tuition fee w.e.f. the academic session 2011-2012 as under:-

| Sr | Course | Tuition fee(per annum) |
|----|------------------------------------|------------------------|
| 1. | Degree Courses in Engineering | Rs 60,000/- |
| 2. | Degree Courses in Architecture | Rs 60,000/- |
| 3. | Degree Courses in Pharmacy | Rs 60,000/- |
| 4. | Degree Courses in Hotel Management | Rs 60,000/- |
| 5. | MBA/MCA | Rs 60,000/- |

These rates shall be applicable from the session 2011-2012 and the previous rates of fee shall continue to be applicable on already admitted students during past years.

Fee and charges other than the tuition fee, should be determined by Punjab Technical University, Jalandhar, but the University should ensure that these fees and charges are not exorbitant and do not fulfil profit motives of any of the colleges in the State.

If any of the colleges affiliated to Punjab Technical University, Jalandhar wish to charge fee less than the fee prescribed by the Government, they can do so, provided such reduced fee should be charged uniformly without any discrimination.

Dated: Chandigarh the
24.12.2009

Suresh Kumar, IAS
Principal Secretary to Govt. of Punjab
Deptt. of Technical Education & Indl. Trg

13/127/09-ITE2/

Dated:

A copy is forwarded to controller Printing and Stationery, Punjab, Chandigarh with a request to publish the Notification in Punjab Government Gazette (ordinary) and supply 20 copies for office use.

Additional Secretary to Govt. of Punjab
Deptt. of Technical Education & Indl. Trg

Dated:

13/127/09-ITE2/

Forwarded to the following for information and necessary action:

- The Director, Technical Education & Industrial Training, Punjab

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

Minutes of the meeting held on 18.03.2011 of the committee constituted to discuss the proposal of Punjab Unaided Technical Institutions Association

The following were present :

1. Dr. Buta Singh Sidhu, Dean (Academics)
2. Sh. H.S. Bains, Registrar
3. Sh. S.K. Mishra, Director (Finance)
4. Sh. Ekonkar Singh, Deputy Registrar (Academics)

✓ Director (Finance)
For FC approval
E

The following decisions were taken

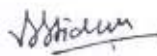
The matter relating to revision of other fee was into consideration as the University has already revised the fee in 19th Finance Committee meeting and subsequent approval from BOG.

The Government of Punjab has revised tuition fee vide Notification No. 13/127/09-1TE2/767 dated 01.03.2011 for B.Tech. / B. Arch. / B. Pharm/ MBA / MCA/ HMCT courses affiliated to PTU. However the development fee, Student Related Fee, Securities (Refundable) Other Fee were not revised, therefore, it is proposed the matter regarding increase in fee structure may be taken up. The proposed fee structure is as given below

| S.No. | Content | First Semester In Rs. | | Second semester In Rs. | | III/V/VII/IX | | IV/VI/VIII/X | |
|-------|-------------------------|--------------------------|----------------------------|---------------------------|----------------------------|--------------|----------------------------|--------------|----------|
| | | Previous | Proposed | Previous | Proposed | Previous | Proposed | Previous | Proposed |
| 1. | Development Fund* | 3,250/- | 4300/- 33.30%(increase) | 3,250/- | 4300/- 33.30%(increase) | 3,250/- | 4300/- 33.30%(increase) | 3,250/- | |
| 2. | Student Related Fee | 2000/- | 2700/- 35%(increase) | 2000/- | 2700/- 35%(increase) | 2000/- | 2700/- 35%(increase) | 2000/- | |
| 3. | Securities (Refundable) | 6000/- | 8000/- 33%(increase) | | | | | | |
| 4. | Other Fee** | 1180/- | 1600/- 35.59%(increase) | | | | | | |

*Proposed Development fund for B. Pharmacy is Rs. 5300/- (32.5% increase) ✓

** One time payment only


(Dr. Buta Singh Sidhu)


(H.S. Bains)


(S.K. Mishra)


(Ekonkar Singh)

For Approval Pl.

Via - Chancellor

Tuition fee नोटिफिकेशन की Notification जारी की गई है।
FC नोटिफिकेशन की BOG की मंजूरी मिलने पर Ratification की जाएगी।
31.03.2011 तक

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

Notification

PTU/Reg/NF/37

dt. 26-04-11

The Government of Punjab has revised the tuition fee vide notification No. 13/12/127/09-1TE2/767 dated 01.03.2011. The University is also pleased to revise the rates of other fees (annual) also on the same pattern w.e.f. from session 2011-12 as under:

| Sl.No. | Course | Development Fund | Student related fee | Securities refundable * | Other fee * |
|--------|----------|------------------|---------------------|-------------------------|-------------|
| 1. | B.Tech. | 8600 | 5400 | 8000 | 1600 |
| 2. | B. Arch. | 8600 | 5400 | 8000 | 1600 |
| 3. | B. Pharm | 10600 | 5400 | 8000 | 1600 |
| 4. | HMCT | 8600 | 5400 | 8000 | 1600 |
| 5. | MBA | 8600 | 5400 | 8000 | 1600 |
| 6. | MCA | 8600 | 5400 | 8000 | 1600 |

*One time only

These rates shall be applicable for new students from session 2011-12 and the previous rates of the fee shall continue to be applicable on already admitted students during past years.


Registrar

Distribution:

1. PS to VC for the kind information Vice Chancellor
2. Dean(Examinations)
3. Dean (Academics)
4. ☒ Director Finance
5. All Affiliated Colleges


27/4

21.04 Revision of affiliation / continuation fee for Non-AICTE Courses.

The Academic Council of the University has proposed increase in the fee structure for Non-AICTE courses due to the fact that unit size for non-AICTE was increased from 40 to 60. The Finance Committee has approved the increase in affiliation / continuation fee of AICTE Courses for session 2011-12. In order to consider the enhancement of fees for non-AICTE courses, a committee was constituted. The recommendation of the Committee has been approved by the Vice Chancellor in anticipation of approval from FC and BOG. The copy of the recommendation of the Committee is placed at **Annexure 'D'**

The matter is placed for consideration and post facto approval of the Finance Committee.

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

Minutes of the committee constituted to decide the charging of affiliation related fee held on 04.04.2011

The following were present :

1. Dean (Academics)
2. Director Finance
3. Deputy Registrar

The following decisions were taken :

1. The fee of AICTE shall continue as approved by the Finance Committee i.e.

| Sl. No. | Head | Fee |
|---------|---|----------|
| 1 | Provisional Affiliation Fee per unit per year | 75000.00 |
| 2 | Continuation Fee per unit per year | 37500.00 |

2. The Endowment fund for non-AICTE courses may be retained Rs. 100000/-
3. It is proposed that the affiliation related fee may also be increased by approx 33%.

| Sl. No. | Head | Existing | Proposed |
|---------|---|----------|-----------|
| 1 | Provisional Affiliation Fee per unit per year | 75000.00 | 100000.00 |
| 2 | Continuation Fee per unit per year | 37500.00 | 50000.00 |

4. The unit size for AICTE shall be 30 and for non-AICTE courses shall be 60.

Signature
20/4/11
Dean (Academics)

Signature
20/4
Director Finance

Signature
20/4/11
Deputy Registrar

DR(A)
Signature
25/4/11

Vice-Chancellor

1-12 से Affiliation/Continuation fees की फीस बढ़ाया है?

① FC/BOG की प्रचलती सी मरम फीस उपरोक्त प्रचलन में।

② ~~FC की प्रचलती मरमली AC/FC/BOG फीस बढ़ाया है~~

③ ~~सीन ए लॉन्ग केटीगरेफन मरमली बीडा मरम~~

④ मरम राखना के 2011-12 से Affiliation/Continuation की फीस बढ़ाया है (15 मरी डर) राखना।

21.05 Recommendations of the Academic Council meeting held on 11.2.2011.

Part I - Revision of M.Tech (Part time) fees & remuneration for Regional Centres.

A committee was constituted to decide the revision of M.Tech (part time) fees & remuneration for Regional Centres at colleges. The Committee deliberated on the revision of M-Tech (Part time) fee structure and remuneration and recommended the revision of fees and remuneration (other charges) as per **Annexure 'E' and Annexure 'F'**.

Part – II - Amendment in Migration Rules.

In the meeting, it was decided that migration shall only be allowed in exception cases by the Vice Chancellor of the University with following fee :-

| Description | Fee for intra-university migration | Fee for inter-University migration |
|---|------------------------------------|------------------------------------|
| Within 30 days of start of semester-without late fee | Rs. 1000.00 | Rs. 2000.00 |
| After 30 days but before 60 days of start of semester | Rs. 5000.00 | Rs. 10000.00 |
| After 60 days but before 90 days of start of semester | Rs. 20000.00 | Rs. 30000.00 |

The matter is placed for post-facto approval of the Finance Committee.

Er. E. S. Johal
Deputy Registrar (Academics)



Punjab Technical University
Kapurthala Road, JALANDHAR
Phone No. 01822- 662512
Email : ejohal2001@yahoo.com

Ref. No.: PTU/DA/2327

Dated: 04.03.11

To

The Coordinators,
All Regional Centres,
Affiliated to PTU,

Subject: Revised M. Tech. (Part Time) Fee Structure & Remuneration.

Dear Sir

Please find enclosed herewith the revised M. Tech. (Part Time) fee structure & Remuneration as approved by 37th Academic Council (37.26) and BOG.

The fee structure & remuneration will be applicable from the session August 2011. Any correspondence with University regarding Regional Centre should be in University Regional Centre letterhead.

This is for your information, record and further necessary action at your end.

With regards

E. S. Johal

Deputy Registrar (Academics)

Encl: As above

CC:

1. PS to VC for kind information of the Vice Chancellor
2. Registrar
3. Dean (Examinations)
- ✓ 4. Director (Finance)

[Signature]

2. Remuneration and expenditure norms were revised as follows:

a) Remuneration for the faculty and supporting staff

| S.No. | Expenditure Heads | Remuneration (Rs) |
|-------|--|--|
| 1 | Infrastructure Utilization & Development (including office expenses if any) | 1000/Student/Year |
| 2 | Purchase of Library Books & other required equipment for Regional Centre students* | 1500/Student/Year |
| 3 | Coordinator Honorarium | 4000/Month |
| 4 | Officer Incharge of PG Courses | 2500/Month |
| 5 | M. Tech/M. Pharma Level Teaching Faculty | 500/Hr |
| 6 | PhD Level Teaching Faculty | 700/Hr |
| 7 | Guest Faculty (Invited Lecture) | 1000/Hr + TA/DA |
| 8 | Remuneration of Internal Guide for Thesis (if more than one supervisor the amount to be divided equally) | 4000/Student |
| 9 | Remuneration to supporting Staff including Accounting & Auditing of Funds | 4000/Month |
| 10 | External Expert For Viva | 2000 + TA/DA |
| 11 | Two Tutorials will be considered equivalent to one lecture for payment purposes | |
| 12 | Remuneration for practical class | Faculty 250/hr Laboratory Technician 100/hr |

*This amount can be spent only after taking permission from the University. Books and equipment purchase out of this fund for Regional Centre students will be University's asset.

- b) The balance amount (income-expenditure) will be University's asset, for which a separate account will be maintained in the respective Regional Centre. The audit report of this account will be submitted to university before 30th April every year. The university will have authority to transfer these funds to transfer these funds to the university anytime.
- c) The Regional Centres are authorized to make expenditure/payments as per above details only.
- d) If any Regional Centre has a special requirement (instrument/software) for the benefit of the students the application, through the coordinator of the concerned Regional Centre, should be sent to University for consideration. The application will be reviewed and if the proposal is found to be appropriate a separate grant will be sanctioned by the university. However coordinator cannot use the funds of Regional Centre for any other purpose or purchase.

3. Revision and approval of M. Tech full time and part time fee structure

(This fee structure will be applicable from session 2011-12 for the new admitted students)

a) Part-Time Fee structure

- Admission Fee Rs5000/-

OPTU/DA/1849

30/12/10

- Fee Per Subject Rs 6000/-
- Project & Seminar will be considered as one subject
- Thesis Fee 10,000/-

b) Full- Time Fee Structure

1st Semester

| | | |
|---|------------------------|-------------------------|
| 1 | Admission Fee | 5000/- |
| 2 | Tuition Fee | 30,000/- |
| 3 | Examination Fee | As per University Norms |
| 4 | Development Charges | 4000/- |
| 5 | University Related Fee | 1000/- |

2nd Semester

| | | |
|---|------------------------|-------------------------|
| 1 | Tuition Fee | 30,000/- |
| 2 | Examination Fee | As per University Norms |
| 3 | Development Charges | 4000/- |
| 4 | University Related Fee | 500/- |

3rd Semester

| | | |
|---|------------------------|-------------------------|
| 1 | Tuition Fee* | 18,000/- |
| 2 | Examination Fee | As per University Norms |
| 3 | Development Charges | 4000/- |
| 4 | University Related Fee | 500/- |

4th Semester

| | | |
|---|------------------------|-------------------------|
| 1 | Thesis Fee | 10,000/- |
| 2 | Examination Fee | As per University Norms |
| 3 | Development Charges | 4000/- |
| 4 | University Related Fee | 500/- |

*Note: Project & Seminar will be considered one subject

(Dr. Nachmattar Singh)

(Sh. H.S. Bains)

(Sh. S.K. Mishra)

(Prof. M.S. Grewal)

(Dr. Buta Singh, Convenor)

For Approval Please.

Vice Chancellor

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31-12-2010

Minutes of 37th Academic Council (February 11, 2011)
Punjab Technical University

37.24 To inform about Ph.D. Admissions

The council noted.

37.25 Award of Ph.D

The council recommended the following candidates to BOG for the award of Ph. D

| Sr. No. | Registration No. | Name | College/ Institute | Specialization | Title of Thesis |
|---------|---------------------------------|------------------------------|---|--------------------------------------|--|
| 1 | 05.34.07 Dated - 14.03.07 | Niraj Bala | BBSBCET, Fatehgarh sahib | Engineering (Mechanical Engg.) | <i>Investigation on the hot corrosion behaviour of cold spray and HVOF spray coating on T22 and SA 516 Steels.</i> |
| 2 | 02.25.06 Dated 18.10.06 | G.V.R.S Sastry | NITTTR, Chandigarh | Engineering (ECE.) | <i>Some studies & development particle swarm optimization D bacterial foraging technique artificial neural network breast cancer detection</i> |
| 3. | 11.19.03 Dated 15.09.03 | Mr. Pawan Kumar Teneja | Lecturer Deptt of Mgt., PCTE Baddowal | Management | <i>Impact of Financial deregulation on technical efficiency of regional rural banks in India</i> |
| 4. | 12.23.07 dated 02.04.07 | Ms. Neelam Singla | Ram Gopal College of Pharmacy, Gurgaon | Pharmacy | <i>Bio availability enhancement of poorly soluble drugs through self-micro emulsifying drug delivery system</i> |

37.26 Ratification of Amendment in rules, regulations and guidelines for University Regional Centres

The regulations approved with the following amendments

In clause 2 (a) S.No.2 the Journals may be added.

In clause 2 (a) S.No.9 the remuneration to supporting staff including accounting and auditing of funds shall be 5000/- instead of 4000/-

The new fee structure shall be applied from session 2011-12 to the newly admitted students.

37.27 Signing of MoU with PAU

The council appreciated the steps of the PTU. It was also informed that the PTU is signing such MoU with Baba Farid University, NIT, Jalandhar, NIT, Hamipur, NIT, Kanpur, Thaper, Patiala, PEC, Chandigarh and Punjabi University, Patiala.

37.28 Starting of MBA (Executive) at PTU's Gian Jyoti School of TQM & Entrepreneurship, Mohali

The council noted.

Minutes of 37th Academic Council (February 11, 2011)
Punjab Technical University

37.17 The New AICTE norms for the Engineering and Management Colleges

The council noted. The comments on the new AICTE norms shall be forwarded to the Dean (Academics) for taking up with AICTE.

37.18 Grant of approval of the new college / new course / increase in intake after last date admission

The council noted

37.19 Admission Schedule for the session 2011

The council noted.

37.20 Schedule for the Non-AICTE and AICTE colleges: New courses and Variation in Intake

The council noted.

37.21 College Dues for session 2010-11.

The council noted.

37.22 Uploading of Mandatory Disclosure on college website

It was decided that all colleges will put up mandatory disclosure on their website by 20th February, 2011. University will initiate the process against the defaulter colleges.

37.23 Amendment in migration rules.

It was decided the there shall not be any amendment in the regulations. The migration shall only be allowed in exception cases by the Vice-Chancellor of the University with following fee.

| Description | Fee for intra-University migration | Fee for inter-University migration |
|---|------------------------------------|------------------------------------|
| Within 30 days of start of semester-without late fee | Rs. 1000.00 | Rs. 2000.00 |
| After 30 days but before 60 days of start of semester | Rs. 5000.00 | Rs. 10000.00 |
| After 60 days but before 90 days of start of semester | Rs. 20000.00 | Rs. 30000.00 |

In case a student apply after 30 days the proportionate fee shall be transferred to the new college.

21.06 Online counseling of M.Tech, M. Pharma & LEET with M/s Intelligent Communication System Ltd, New Delhi.

For conducting on-line counseling for M.Tech part time and full time, M.Pharma part time and full time, B.Tech LEET (for direct entry), B. Pharmacy, B.Tech – Bio Technology and B.Tech Architecture, a proposal has been received from M/s Intelligent Communication Systems India Ltd, Delhi is placed at **Annexure 'G'**. For this, company will charge 199/- per student who had paid their counseling fees. The payment shall be made in the following phases :

- i) 25% after declaration of first phase result declaration of each course.
- ii) 75% after successful completion of all phases of counselling for each course.

This offer shall remain valid for a period of 1 year subjected to following conditions :-

- i) PTU reserves all the right to terminate the contract if there are any guidelines / orders from Government authorities against the continuation of this work or counselling.
- ii) PTU reserves all right to terminate the contract if any statutory / mandatory orders of circumstances are against the contract.

The recommendation of the Committee has been approved by the Vice Chancellor in anticipation of approval from FC and BOG. The copy of the recommendation of the Committee is placed at **Annexure 'H'**. Copy of agreement to be signed with Company is placed at **Annexure 'G'**.

The matter is placed for consideration of the Finance Committee.

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

OFFICE OF DEAN ACADEMCIS

A meeting of PTU officials with Intelligent Communication Systems India Ltd. (ICSIL), a government of India enterprise was held on 16th March, 2011. In the meeting it was discussed that ICSIL will take initiative in conducting online counseling and implementing UMS for the following courses:

1. M.Tech part time and full time
2. M.Pharm part time and full time
3. LEET B.Tech (for direct entry)
4. B.Pharmacy
5. B.Tech - Bio Technology
6. B.Tech Architecture

A brief detail of the implementing UMS and other counselling related services with financial proposal has been attached in Annexure A. Please provide further necessary directions.

5/4/11
(Deputy Registrar)

(Dean Academics) Provide a comparison with the NIC, which is conducting counselling now

Dr(A) Mr. Rajdeep Singh The comparison with NIC has been attached at Annexure-I

B Recommendation of the committee at Annexure-I
(Dean Academics) 21/4/11

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

MINUTES OF THE MEETING HELD ON 20-04-2011 AT 4:30 PM IN THE OFFICE OF DEAN ACADEMICS

Following members were present in the meeting:

1. Mr. S.K. Mishra (Director Finance, PTU)
2. Dr. Buta Singh (Dean Academics, PTU)
3. Mr. S.S. Walia (Deputy Registrar, PTU)
4. Mr. Rajdeep Singh (AP, PTU)

Following points were discussed in the meeting:

1. Since PTU had collaborated with NYASA during session 2010-11 for taking care of online fee collection and CET-2010 result preparation, declaration and providing contemporary service of taking care of student grievances. This type of service will facilitate the students.
2. PTU has no objection in appointing ICSIL, a government organisation to conduct online counselling for the following courses for session 2011-12 on pilot basis:
 - a. M.Tech Part Time and Full Time
 - b. M.Pharma Part Time and Full Time
 - c. LEET B.Tech for Direct Entry
 - d. B. Pharmacy
 - e. B.Tech Bio-Technology
 - f. B.Tech Architecture
3. The detail of amount paid to NIC and admission made during previous years is as under :

| Sl.No. | Session | Amount paid to NIC | Admissions (data as received from computer section) |
|--------|---------|--------------------|---|
| 1. | 2009-10 | 3630000.00 | 10000 (approx) |
| 2. | 2010-11 | 2830000.00 | 10000 (approx) |

4. ICSIL has already quoted charges of Rs. 199 per student which is comparable rather lower than NIC rate. A comparative report between NIC and ICSIL indicating the profile is attached at Annexure-I. So, for the admission of above given categories may be given to ICSIL as a pilot work.
5. As attachment at Annexure-II, the service provided by ICSIL is a complete solution i.e. counselling, generation of ranks, online fee collection etc.

Therefore, the committee recommends that the admissions 2011 for the above referred categories may be given to the ICSIL.

(Director Finance)

(Dean Academics) 20/4/11


ICSIL

 Intelligent Communication Systems India Ltd.
 (A Govt. of India Undertaking)

 To,
 The Dean Academics,
 Punjab Technical University
 Jalandhar, Punjab

 Date: APRIL 01, 2011
 Ref : PTU/UMS/04-001

Sub: Conducting Joint Online Counseling and Implementing UMS for the Punjab Technical University

Dear Sir,

It's our great privilege to present you Our Company Intelligent Communication Systems India Ltd. (ICSIL), a govt. of India enterprise. From the year of its inception, we have provided exemplary service in the IT sector, specializing in providing complete solutions in computerization, networking, telecommunication and E-Governance. We have successfully conducted online counseling with other support services for Uttarakhand board of technical education and for other educational bodies in the state of Haryana and Punjab jointly.

Sir, this is in reference to our meeting held on 16th of Mar for providing Trunkey solutions for conducting Online Counseling and Implementing UMS which would be helpful in managing all steps of counseling and Implementing E-Governance in a simple and efficient manner and save university from hassle's of counseling for the courses mentioned below :

Counseling for Courses :

- 1) M.Tech part time and full time
- 2) M.Pharma part time and full time
- 3) LEET B.Tech (for direct entry)
- 4) B.Pharmacy
- 5) B.Tech - Bio technology
- 6) B.Tech architecture

We have attached a brief detail of the Implementing UMS and other counseling related services and financial proposal to this letter for your kind perusal. Same Prices mentioned shall be applicable to all other courses related to counseling in future. Same conditions shall apply.

We shall be highly grateful, if you can provide us an opportunity to implement these services for Punjab Technical University.

Looking forward for your kind consideration,

Yours sincerely

 Puneet Kumar
 Secretary (EGov Cell)
 ICSIL, New Delhi
 Mob : +91- 9811089944

Technology Partners


 Nysa Communications (P) Ltd.
 An ISO Certified 9001:2008 Company

 Reg. Office ICSIL :
 Administrative Building,
 Okhla Industrial Estate,
 Phase - III, New Delhi - 110020
 Telephone : 26830338, 26929051
 E-Mail : info@icsil.in

 E-Governance Cell
 A-100, Sector-65, Noida-201301
 Telephone : 0120-4348011/12
 Fax : 0120-4348016
 E-Mail : info.nysa.f@gmail.com

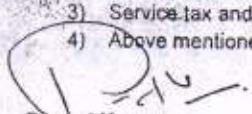
DELHI NOIDA AGRA KOLKATA LUDHIANA JALANDHAR DEHRADUN ROHTAK KURUKSHETRA

**ICSIL**Intelligent Communication Systems India Ltd.
(A Govt. of India Undertaking)Financial Proposal for Conducting Online Counseling for
Punjab Technical University, Jalandhar

| Specification | Remarks |
|---|---|
| Online Registration through Website & digitized form submission | Rs 199/- (per student registered) |
| Student Zone with specific login shall be provided to edit/update personal details and check updates. | |
| Online choice filling and Result declaration, Merit Generation as per university norms, preparation of result based on choice filling and merit position, allotment of seat, re-allotment of seat after up gradation, arrangement of manual counseling for the seats not filled-up through online counseling, etc. for all admissions | |
| Online verification of students and Intranet to Institutions, reporting of students to Respective Institutions Via dedicated Institute Intranet, Distributed Report Collection Centers | |
| Setting up of Coordination office at University : Setting up of setup for head office with employees including computers, Lan setup and internet / Wi-fi connectivity for complete counseling support | |
| Web Portal Dev : Dedicated Web Portal for PTU counseling with world class security features and upto 20 mbps Bandwidth support | |
| Servers for Data handling Application support, web server support, collocation server support firewall, routers, call centre setup and other hardware and software support. | |
| Online Fee Collection & Financial Process: Cash deposit in PNB/AXIS/HDFC, E cash coupon, credit card/debit card including sale, Collection & Reporting, mobile payment gateway etc. | |
| Unlimited SMS support for better student Co-ordination | |
| Implementation of Help Line Call Center(5 Seater 24*7 Call centre Support) with latest IVR and call monitoring facilities | |
| Creation of Information centres in the State : Setting up various Information centers across the state in each district with all support facilities, as required. | |
| Creation of Primary Help Desk Centers in the State : Setting up of Primary Help desk centre with computers, internet, etc and employees for handling region wise coordination with the candidates as per requirement | |
| Conducting Seminars across districts of state and distributing information regarding the whole counseling process as per requirement | |
| Grievance Management System ; for better student query handling and response management | |
| Registration on Counseling1 Portal to increase the number of leads for better image and web presence | |
| Manpower to support for the above mentioned activities | |

Terms and Conditions

- Prices are valid for One year from the date of submission of proposal
- Registration shall be considered on the basis of number of students who have paid their counseling fees.
- Service tax and other taxes as applicable shall be extra.
- Above mentioned Services will be provided till the end of counseling cycle.


Puneet Kumar
Secretary (E-Gov Cell)
ICSIL, New Delhi
Mob : +91- 9811089944



Technology Partners

nysaNysa Communications (P) Ltd.
An ISO Certified 9001:2008 Company

Reg. Office ICSIL :
Administrative Building,
Okhla Industrial Estate,
Phase - III, New Delhi - 110020
Telephone : 26830338, 26929051
E-Mail : info@icsil.in

E-Governance Cell
A-100, Sector-65, Noida-201301
Telephone : 0120-4348911/12
Fax : 0120-4348916
E-Mail : info.nysa1@gmail.com

DELHI NOIDA AGRA KOLKATA LUDHIANA JALANDHAR DEHRADUN ROHTAK KURUKSHETRA

Memorandum of Understanding
"Punjab Technical university, Jalandhar",

&

Intelligent Communication Systems India Ltd, Delhi

This agreement is being entered into hereby on 1st May 2011 between "Punjab Technical university, Jalandhar", (here in after referred as PTU) through Registrar and M/s Intelligent communications Pvt Ltd, having its office at, Administrative Building, Okhla Industrial Estate, Phase III, New Delhi – 110020 (here in after referred as ICSIL) through its Managing Director Shri A K Duggal.

As per the negotiations held at Jalandhar with the representatives of PTU, bid and technical presentation given by ICSIL in front of the committee members of PTU and subsequent to re-negotiated rates and terms and conditions offered by ICSIL, PTU has finalized ICSIL for providing *Online Registration, Call Centre Support, Fee Payment Gateway, Online Counselling Registration, Help Desk and all related Support solutions* for Counselling and Admissions co-ordinated by PTU for the session 2011-12.

ICSIL shall have to start the work with immediate effect under following terms and Conditions:

SCOPE OF WORK

The tasks to be accomplished are:

A. Online Counselling Services

1. Design , Development and maintenance of PTU website/portal
2. Online Registration through Website & digitized form submission
3. Student Zone with specific login shall be provided to students to edit/update personal details and check updates.
4. Online choice filling and Result declaration, Merit Generation as per university norms, preparation of result based on choice filling and merit position, allotment of seat, re-allotment of seat after up gradation, arrangement of manual counseling for the seats not filled-up through online counseling, etc. for all admissions
5. Online verification of students and Intranet to institutions, reporting of students to Respective Institutions Via dedicated Institute Intranet, Distributed Report Collection Centers

6. Setting up of Coordination office at University : Setting up of coordination office at the university premises with employees including computers, Lan setup and internet / Wi-fi connectivity for complete counseling support
7. Web Portal Dev : Dedicated Web Portal for PTU counseling with world class security features and upto 20 mbps Bandwidth support
8. Servers for Data handling : Application support, web server support, collocation server support, firewall, routers, call centre setup and other hardware and software support.
9. Online Fee Collection & Financial Process: Cash deposit in PNB/AXIS/HDFC, E cash coupon, credit card/debit card including sale, Collection & Reporting, mobile payment gateway etc.
10. Unlimited SMS support for better student Co-ordination
11. Implementation of Help Line Call Center 24*7 (5 Seater Call centre Support) with latest IVR and call monitoring facilities
12. Creation of Information centres in the State : Setting up various Information centers across the state with all support facilities, as required.
13. Creation of Primary Help Desk Centers in Jalandhar: Setting up of Primary Help desk centre with computers, internet, etc and employees for handling region wise coordination with the candidates as per requirement
14. Conducting Seminars across districts of state and distributing information regarding the whole counseling process as per requirement
15. Grievance Management System ; for better student query handling and response management
16. Registration on Counseling1 Portal to increase the number of leads for better image and web presence
17. Manpower to support for the above mentioned activities To provide help/support service for admission, Counselling, refunds, etc to students and parents through phone, Email, etc.
18. It has been agreed that all infrastructure requirements for the support office like Electricity, utilities , etc in addition to the space for call centre and basic amenities and facilities would be provided by PTU at some of its University premise. Maintenance of all such centers would be done by ICSIL. All required manpower/equipment and services would be provided by ICSIL for the tasks mentioned.
19. General terms submitted in the bid by ICSIL "Project Report" shall apply. All related MIS Reports to the PTU and Institutes to be provided by ICSIL.
20. Maintain Counselling and Reports Intranet for all Institutes, universities, department and all Principals, employees and owners.
21. Any other work which may be relevant and under the purview of registration, counselling and Payments gateway solutions.
22. Electronic support services through email, SMS, online chatting, etc. wherever required and fulfill all responsibilities and activities required for the same and as asked and desired by the University.
23. Preparation of detailed statistics and generation of various types of reports for PTU as per the requirements and fulfill all responsibilities and activities required for the same and as asked and desired by the University.
24. Expenses on all manpower, all hardware, software (Operating Systems, Windows NT, SQL Server or any other third party software or application software to be developed or customization of off-the-shelf softwares etc.), stationery and infrastructure shall be borne by ICSIL. The university shall however provide due help and support with its available resources and infrastructure wherever possible
25. ICSIL shall arrange for training to the Colleges/Institutions, University Employees and other parties involved in the system, at its own cost. Due support shall be provided by University in this regard.
26. In all operations, ICSIL will maintain complete confidentiality.
27. ICSIL will supply all the required information in print form (hard copy) as well as in electronic form (soft copy) to various Branches of PTU.
28. Transfer of all softwares and data on the University's new hardware, whenever required, including compatibility with new hardware, shall be the responsibility of ICSIL.
29. ICSIL will make its own arrangement for the Security of its premises and data.

B: RESPONSIBILITIES OF PTU

30. Tie-up for gateway with a bank will be arranged by the University and due authorization shall be provided to ICSIL for implementation of all required gateways like bank to bank transfer, etc at PTU's portal. All fee payments such as registration fees etc. from the students or from respective Colleges/Institutions will be received in the Bank account maintained at designated bank specified by the University.
31. PTU shall provide required space and working area to ICSIL inside the University premises for setting up its office, call center, data center, front desk, etc. This location will be provided free of cost and no rent shall be charged till the validity of the agreement.
32. Electricity, water and other establishment has to be provided by the university as per the requirements placed by ICSIL and due usage charges, if applicable, shall be paid by ICSIL at the University rates.

C: RATE FOR WORKS MENTIONED IN CLAUSE A

Online Counselling Services

1. Rate applicable for online counseling services for candidates shall be Rs.199/- (Rupees One Hundred Ninety Nine Only) per student. Who have paid their counseling fee. It shall be based on number of candidates who have submitted their counseling fee.

D. PAYMENT TERMS

Online Counselling Services

The payment to ICSIL shall be made in the following phases:

- 25% after declaration of First Phase Result declaration for each course.
- 75% after successful completion of all phases of counselling for each course.

E. VALIDITY OF OFFER

This offer shall remain valid for a period of 1 year subjected to following conditions:

- PTU reserves all the right to terminate the contract if there are any guidelines/orders from Government authorities against the continuation of this work or counselling.
- PTU reserves all right to terminate the contract if any statutory/mandatory orders of circumstances are against the contract.

F: FORCE MAJEURE

In the event of non-fulfillment of terms and conditions of this Agreement due to any reason of force majeure, namely, fire, wars, riots, strikes, natural calamities, and other accidents beyond human control, neither PTU nor ICSIL shall be held responsible for any loss or consequential damages.

G: INDEMNITY

- ICSIL hereby agrees jointly and severally to indemnify/compensate PTU/its representative, administrators and its properties for all losses caused or likely to be caused by any for and against action, demand, proceedings, prosecutions, attachments, non-payment of taxes, non-clearance of liabilities and the like arising due to former's (ICSIL) fault. Similarly PTU agrees to indemnify/compensate ICSIL on account of any losses arising due to the former's (PTU) fault.
- PTU shall not be responsible for payment of any claim whatsoever made by the employees engaged by ICSIL.
- PTU shall not be liable for discharging any financial, judicial and or administrative commitments made by ICSIL to any entity whatsoever.
- ICSIL shall be solely responsible for payment of wages to the employees engaged by it (ICSIL).

- ICSIL shall be responsible for Insurance claims, medical claims, provident fund and all other benefits for which its employees may be entitled as per rules approved by State/Central Govt. rules and laws.

H: DOUBTS/AMBIGUITIES

If any doubt or ambiguity arises as to the meaning and effect of any provision (s) of this Agreement, the same shall be referred to the Chief Coordinator, -2011-12 P.T. University, Jalandhar for clarification. The clarification so provided by the Chief Coordinator, 2011-12 shall be binding on both parties.

I. ARBITRATION

Both parties shall settle the problems or differences if any in an amicable manner. If amicable settlement is not arrived at, the same shall be referred to the Arbitration. In such case each party shall appoint an arbitrator who both can further appoint a neutral Arbitrator to form a 3 member arbitration committee. The decision of the arbitration committee shall be acceptable and binding on all. The jurisdiction of disputes if any shall be Delhi/Jalandhar.

J: AMENDMENT TO THE AGREEMENT

The obligations of ICSIL and PTU have been spelt out in this Agreement. However, during the operation of the Agreement, circumstances may arise which may call for amendment or modifications of the terms and conditions of this Agreement. In such a situation, the amendments/modifications will be made by Chief Coordinator -2011-12.

This agreement is hereby implemented with effect from 1st may 2011

"Punjab Technical University, Jalandhar
(Registrar)

On behalf of
Intelligent Communications Systems India Ltd., Delhi
(Managing Director)

21.07 Grant of non-compounded 02 advance increments at the entry level.

A request has been received from AP's (**Annexure 'J'**) for grant of non-compounded 02 advance increment at the entry level. As per clause 9.3 of UGC Regulations for appointment of teachers and other academic staff in University and colleges and measures for the maintenance of standards in higher education 2010, a person possessing postgraduate degree in professional course such as M.Tech / L.L.M. / M.Arch/ M.E./M.V.Sc/M.D. etc recognized by the relevant statutory body / council, shall also be entitled to 2 non-compounded advance increments at entry level. The copy of the requests of AP's and UGC Regulation is enclosed.

The Punjab Technical University has implement the revision of UGC Pay scale as notified by Govt. of India vide notification No. 1-32/2006-U.II/U.I(1) issued on 31.12.2008 and also granted the pay scale of all other staff as per the pay scale of Govt. of Punjab. While revising the pay scale for the posts, the Govt. of India has notified some other allowances for the academic post as per its clause 8(a-o). The staffs in UGC pay scale are requesting for these allowances as mentioned in the clause 8(a-o) of the above notification.

Keeping in view of the academic requirement it is proposed that University may adopt above notification and other notification as issued by MHRD / UGC from time to time regarding pay and allowances for the academic and non-academic posts of the Universities. These notifications may be made applicable to the academic, non-academic and other equivalent cadre's post of the University.

Copy of the UGC Regulations is placed at **Annexure 'K'**.

DEAN ACAD. (O.I.)

No. 2805

Date 11.05.2011

To

The Registrar
Punjab Technical University
Kapurthala

Subject: Subject: Regarding the grant of non-compounded 02 advance increments at the entry level

Respected Sir

Regarding the subject cited above, we would like to highlight the following:

1. As per the latest UGC notification No.F.3-1/2009 dated 30th June 2010, the essential minimum qualification (Clause 4.4.6.1) for the position of Assistant Professor (Engineering and Technology discipline) in Universities is First Class Master Degree in the appropriate branch of engineering and technology.
2. It is also notified in clause 9.3 that a person possessing postgraduate degree in the professional course such as M.Tech. / L.L.M. / M.Arch. / M.E. / M.V.Sc. / M.D. etc. recognized by the relevant statutory body/ council, shall be entitled to 2-non-compounded advance increments at the entry level.
3. After above notification (No.F.3-1/2009 dated 30th June 2010), no change has been made in the following notifications: F.No.1-2/2009 (EC/PS) Pt.V dated 14 September 2010 and F.No.1-2/2009 (EC/PS) Pt.V dated 13 October 2010.
4. The same guidelines are also notified by AICTE with a vide notification no.37-3/Legal/2010 dated. 22nd January 2010.

The copy of above said notifications also enclosed with this letter. These notifications shows that the Assistant Professor of Punjab Technical University possessing M. Tech degree at the entry level are also entitled for the said 2 non-compounded advance increments from the day of their joining.

Kindly do the necessary action.

Regards

Rajdeep Singh
AP (Academics)

‘6’ मंत्रालय मंत्रालय द्वारा 15/5/11

6/5/11 फ.3-1/2009

To

The Registrar
Punjab Technical University
Kapurthala

DEAN ACAD. (O.I.)

No. 2884

Date 11.05.2011

Subject: Subject: Regarding the grant of non-compounded 02 advance increments at the entry level

Respected Sir

Regarding the subject cited above, we would like to highlight the following:

1. As per the latest UGC notification No.F.3-1/2009 dated 30th June 2010, the essential minimum qualification (Clause 4.4.6.1) for the position of Assistant Professor (Engineering and Technology discipline) in Universities is First Class Master Degree in the appropriate branch of engineering and technology.
2. It is also notified in clause 9.3 that a person possessing postgraduate degree in the professional course such as M.Tech. / L.L.M. / M.Arch. / M.E. / M.V.Sc. / M.D. etc. recognized by the relevant statutory body/ council, shall be entitled to 2-non-compounded advance increments at the entry level.
3. After above notification (No.F.3-1/2009 dated 30th June 2010), no change has been made in the following notifications: F.No.1-2/2009 (EC/PS) Pt.V dated 14 September 2010 and F.No.1-2/2009 (EC/PS) Pt.V dated 13 October 2010.
4. The same guidelines are also notified by AICTE with a vide notification no.37-3/Legal/2010 dated. 22nd January 2010.

The copy of above said notifications also enclosed with this letter. These notifications shows that the Assistant Professor of Punjab Technical University possessing M. Tech degree at the entry level are also entitled for the said 2 non-compounded advance increments from the day of their joining.

Kindly do the necessary action.

Regards

Gazal Sharma
AP (Academics)

‘B’ मंत्रालय मंत्रालय द्वारा 15/5/2011

11/5/2011

Vice-Chancellor

FC री मॉडल रीटेली फेर
फेरमा फोर

To

The Registrar
Punjab Technical University
Kapurthala

DEAN ACAD.(O.I.)
No. 2886
Date 11.05.2011

Subject: Regarding the grant of non-compounded 02 advance increments at the entry level

Respected Sir

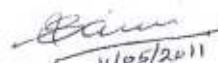
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4. The same guidelines are also notified by AICTE with a vide notification no.37-3/Legal/2010 dated. 22nd January 2010.

The copy of above said notifications also enclosed with this letter. These notifications shows that the Assistant Professor of Punjab Technical University possessing M. Tech degree at the entry level are also entitled for the said 2 non-compounded advance increments from the day of their joining.

Kindly do the necessary action.

Regards


11/05/2011
Barinderjit Singh
AP (Academics)

(6) मंत्रालय मंत्रालय 212411 1531

342/431

F.C. letter to

**UGO REGULATIONS
ON MINIMUM QUALIFICATIONS
FOR APPOINTMENT OF TEACHERS AND OTHER ACADEMIC STAFF IN UNIVERSITIES
AND COLLEGES AND MEASURES FOR THE MAINTENANCE OF STANDARDS IN
HIGHER EDUCATION
2010**

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Part III Sector 4*

University Grants Commission
Bahadur Shah Zafar Marg
New Delhi-110002.

No. F.3-1/2009

30 June 2010

In exercise of the powers conferred under clause (e) and (g) of sub-section (1) of Section 26 of University Grants Commission Act, 1956 (3 of 1956), and in pursuance of the MHRD O.M.No.F.23-7/2008-IFD dated 23rd October, 2008, read with Ministry of Finance (Department of Expenditure) O.M.No.F.1-1/2008-IC dated 30th August, 2008, and in terms of the MHRD Notification No.1-32/2006-U.II/U.I(1) issued on 31st December, 2008 and in supersession of the University Grants Commission (Minimum Qualifications Required for the Appointment and Career Advancement of Teachers in Universities and Institutions affiliated to it) Regulations, 2000, issued by University Grants Commission vide Regulation No. F.3-1/2000 (PS) dated 4th April, 2000, together with all amendments made therein from time to time, the University Grants Commission hereby frames the following Regulations, namely:-

1. Short title, application and commencement:

- 1.1. These Regulations may be called the University Grants Commission (Minimum Qualifications for Appointment of Teachers and other Academic Staff in Universities and Colleges and other Measures for the Maintenance of Standards in Higher Education) Regulations, 2010.
- 1.2. They shall apply to every university established or incorporated by or under a Central Act, Provincial Act or a State Act, every institution including a constituent or an affiliated college recognized by the Commission, in consultation with the university concerned under Clause (f) of Section 2 of the University Grants Commission Act, 1956 and every institution deemed to be a university under Section 3 of the said Act.
- 1.3. They shall come into force with immediate effect.


Provided that in the event, any candidate becomes eligible for promotion under Career Advancement Scheme in terms of these Regulations on or after 31st December, 2008, the promotion of such a candidate shall be governed by the provisions of these Regulations.

Provided further that notwithstanding anything contained in these Regulations, in the event any candidate became eligible for promotion under Career Advancement Scheme

prior to 31st December, 2008, the promotion of such a candidate under Career Advancement Scheme shall be governed by the University Grants Commission (Minimum Qualifications Required for the Appointment and Career Advancement of Teachers in Universities and institutions affiliated to it) Regulations, 2000 notified vide Notification No. F.3-1/2000 (PS) dated 4 April, 2000, as amended from time to time, read with notifications and guidelines issued by the University Grants Commission (UGC) from time to time, in this regard.

2. The Minimum Qualifications for appointment and other service conditions of University and College teachers, Librarians and Directors of Physical Education and Sports as a measure for the maintenance of standards in higher education, shall be as provided in the Annexure to these Regulations.
3. **Consequences of failure of the Universities to comply with the recommendations of the Commission, as provision of Section 14 of the University Grants Commission Act, 1956:**

If any University grants affiliation in respect of any course of study to any college referred to in sub-section (5) of Section 12-A in contravention of the provisions of the sub-section, or fails within a reasonable time to comply with any recommendations made by the Commission under Section 12 or Section 13, or contravenes the provisions of any rule made under clause (f) of sub-section (2) of Section 12, or of any regulations made under clause (e) or clause (f) or clause (g) of Sub-Section (1) of Section 26, the Commission after taking into consideration the cause, if any, shown by the University for such failure or contravention, may withhold from the university the grants proposed to be made out of the fund of the Commission.


(Dr. N. A. Kazmi)
Secretary

To

The Assistant Controller
Publication Division
Government of India
Urban Development Ministry
Civil Lines
Delhi-110054

**UGC REGULATIONS ON MINIMUM QUALIFICATIONS FOR APPOINTMENT OF
TEACHERS AND OTHER ACADEMIC STAFF IN UNIVERSITIES AND COLLEGES AND
MEASURES FOR THE MAINTENANCE OF STANDARDS IN HIGHER EDUCATION, 2010**

These Regulations are issued for minimum qualifications for appointment and other service conditions of University and College Teachers, Librarians, Directors of Physical Education and Sports for the maintenance of standards in higher education and revision of pay scales.

1.0.0 COVERAGE

- 1.1.1** For teachers in the Faculties of Agriculture and Veterinary Science, the norms /Regulations of Indian Council of Agricultural Research; for Faculty of Medicine, Dentistry, Nursing and AYUSH, the norms/Regulations of Ministry of Health and Family Welfare, Government of India; for Faculty of Education, the norms/Regulations formulated in consultations with National Council of Teacher Education; for Engineering and Technology, Pharmacy and Management/Business Administration, the norms/Regulations formulated in consultations with All India Council for Technical Education; and the qualifications in the field of rehabilitation and special education at Degree, PG Diploma and Masters level, the norms/Regulations formulated in consultations with Rehabilitation Council of India, shall apply.

2.0.0 PAY SCALES, PAY FIXATION FORMULA AND AGE OF SUPERANNUATION, ETC.

- 2.1.0** The revised scales of pay and other service conditions including age of superannuation in central universities and other institutions maintained and/or funded by the University Grants Commission (UGC), shall be strictly in accordance with the decision of the Central Government, Ministry of Human Resource Development (Department of Education), as contained in **Appendix-I**.
- 2.2.0** The pay scale shall, in the central universities and other institutions maintained and/or funded by the UGC, be fixed in accordance with the pay "fixation formula" developed by the UGC and approved by the Ministry of Human Resource Development (MHRD), as contained in **Appendix-II**.
- 2.3.0** The pay fixation formula for teachers shall apply for other positions in the Library and Physical Education and Sports cadres in the Central Universities and Colleges thereunder and Institutions Deemed to be Universities whose maintenance expenditure is met by the UGC.

6. SELECTION COMMITTEE:

The Selection Committee should be as the same notified by the UGC in the Regulations.

4.4.6.1 MINIMUM QUALIFICATIONS FOR APPOINTMENT OF TEACHING FACULTY IN UNIVERSITIES AND COLLEGES-ENGINEERING AND TECHNOLOGY DISCIPLINE:

1. Assistant Professor

i. Essential

First Class Master's Degree in the appropriate branch of Engineering (Engg.) & Technology (Tech).

ii. Without prejudice to the above, the following conditions may be considered desirable:

1. Teaching, research industrial and / or professional experience in a reputed organization;

2. Papers presented at Conferences and / or in refereed journals.

2. Associate Professor

i. Essential:

A Ph.D. Degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engg., & Tech., and experience of eight years in teaching, research and / or industry at the level of Lecturer or equivalent grade, excluding period spent on obtaining the research degree.

OR

ii. In the event the candidate is from industry and the profession, the following shall constitute as essential:

1. First Class Master's Degree in the appropriate branch of Engg., & Tech.;

2. Significant professional work which can be recognized as equivalent to a Ph.D. Degree in appropriate branch of Engg., & Tech., and industrial / professional experience of eight years in a position equivalent to the level of Lecturer,

Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Vice-Chancellor of the University.

iii. Without prejudice to the above, the following conditions may be considered desirable:

1. Teaching, research industrial and / or professional experience in a reputed organization;
2. Published work, such as research papers, patents filed / obtained, books, and / or technical reports;
3. Experience of guiding the project work / dissertation of PG / Research Students or supervising R&D projects in industry.

3. **Professor:**

i. **Essential:**

1. A Ph.D. Degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engg., & Tech., and experience of ten years in teaching, research and / or industry, out of which at least five years at the level of Assistant Professor Reader or equivalent grade.

OR

ii. In the event the candidate is from industry and the profession, the following shall constitute as essential:

1. First Class Master's Degree in the appropriate branch of Engg., & Tech.;
2. Significant professional work which can be recognized* as equivalent to a Ph.D. Degree in appropriate branch of Engg., & Tech., and industrial / professional experience of ten years, out of which at least five years at a senior level of Assistant Professor / Reader,

Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Vice-Chancellor of the University.

iii. Without prejudice to the above, the following conditions may be considered desirable:

1. Teaching, research industrial and / or professional experience in a reputed organization;
2. Published work, such as research papers, patents filed / obtained, books, and / or technical reports;
3. Experience of guiding the project work / dissertation of PG / Research Students or supervising R&D projects in industry;
4. Demonstrated leadership in planning and organizing academic, research, industrial and / or professional activities; and

8.0. PAY SCALES OF PRO-VICE CHANCELLOR / VICE-CHANCELLOR OF UNIVERSITIES:

8.1. PRO-VICE-CHANCELLOR:

- 8.1.1. The posts of Pro-Vice Chancellor shall be in the Pay Band of Rs. 37,400 –Rs. 67,000 with AGP of Rs.10,000 or Rs.12,000 as the case may be, along with a Special Allowance of Rs. 4,000 per month, subject to the condition that the sum total of pay in the Pay Band, the Academic Grade Pay and the Special Allowance shall not exceed Rs. 80,000.

8.2. VICE CHANCELLOR:

- 8.2.1. The posts of Vice-Chancellor shall carry a fixed pay of Rs.75,000 along with a Special pay of Rs.5,000 per month. All other eligibilities and facilities for the Vice Chancellor as provided in the Act/Statute of the university concerned, shall be applicable besides the pay.

9.0. INCENTIVES FOR Ph.D. / M.Phil. AND OTHER HIGHER QUALIFICATION TO TAKE EFFECT FROM 01-09-2008.

- 9.1. Five non-compounded advance increments shall be admissible at the entry level of recruitment as Assistant Professor to persons possessing the degree of Ph.D. awarded in a relevant discipline by the University following the process of admission, registration, course work and external evaluation as prescribed by the UGC.
- 9.2. M.Phil. Degree holders at the time of recruitment to the post of Assistant Professor shall be entitled to 2 non-compounded advance increments.
- 9.3. Those possessing Post-graduate degree in the professional course such as LL.M./M.Tech./M.Arch./M.E./M.V.Sc./M.D., etc. recognized by the relevant statutory body/ council, shall also be entitled to 2 non-compounded advance increments at the entry level.
- 9.4 (i) Teachers who complete their Ph.D. Degree while in service shall be entitled to 3 non-compounded increments if such Ph.D. is in a relevant discipline of the discipline of employment and has been awarded by a University complying with the process prescribed by the UGC for enrolment, course work, evaluation, etc.
- (ii) However, teachers in service who have already been awarded Ph.D. by the time of coming into force of these Regulations or having been enrolled for Ph.D. have already undergone course-work as well as evaluation, if any, and only Notification in regard to the award of Ph.D. is awaited, shall also be entitled to the award of 3 non-compounded increments even if the

university awarding such Ph.D. has not yet been notified by the UGC as having complied with the process prescribed by the Commission.

- 9.5. In respect of every other case, a teacher who is already enrolled for Ph.D. shall avail the benefit of 3 non-compounded increments only if the university awarding the Ph.D. has been notified by the UGC to have complied with the process prescribed by the Commission for the award of Ph.D. in respect of either course-work or evaluation or both, as the case may be.
- 9.6 Teachers in service who have not yet enrolled for Ph.D. shall therefore derive the benefit of 3 non-compounded increments on award of Ph.D., while in service only if such enrolment is with a university which complies with the entire process, including that of enrolment as prescribed by the UGC.
- 9.7 Teachers who acquire M.Phil. Degree or a post graduate degree in a professional course recognized by the relevant Statutory Body/Council, while in service, shall be entitled to one advance increment.
- 9.8 Five non-compounded advance increments shall be admissible to Assistant Librarian / College Librarian who are recruited at entry level with Ph.D. degree in the discipline of library science from a university complying with the process prescribed by the UGC in respect of enrolment, course-work and evaluation process for the award of Ph.D. in Library Science.
- 9.8.1 (i) Assistant Librarian / College Librarian acquiring the degree of Ph.D. at any time while in service, in the discipline of library science from a university complying with the process prescribed by the UGC in respect of enrolment, course-work and evaluation shall be entitled to 3 non-compounded advance increments.
- (ii) However, persons in posts of Assistant Librarian / College Librarian or higher positions who have already been awarded Ph.D. in library science at the time of coming into force of these Regulations or having already undergone course-work as well as evaluation, if any, and only Notification in regard to the award of Ph.D. is awaited, shall also be entitled to the award of 3 non-compounded increments even if the university awarding such Ph.D. has not yet been notified by the UGC as having complied with the process prescribed by the Commission.
- 9.8.2 In respect of every other case of persons in the posts of Assistant Librarian / College Librarian or higher positions who are already enrolled for Ph.D. shall avail the benefit of 3 non-compounded increments only if the university awarding the Ph.D. has been notified by the UGC to have complied with the process prescribed by the Commission for the award of Ph.D. in respect of either course-work or evaluation or both, as the case may be.
- 9.8.3 Assistant Librarian / College Librarian and others in higher Library positions in service who have not yet enrolled for Ph. D. shall therefore derive the benefit of 3 non-compounded increments on award of Ph.D. while in service only if such

enrolment is with a university which complies with the entire process, including that of enrolment as prescribed by the UGC.

9.8.4. Two non-compounded advance increments shall be admissible for Assistant Librarian / College Librarian with M.Phil. degree in Library Science at the entry level, Assistant Librarian / College Librarian and those in higher positions acquiring M. Phil. degree in Library Science at any time during the course of their service shall be entitled to one advance increment.

9.9. Five non-compounded advance increments shall be admissible to Assistant Director of Physical Education and Sports / College Director of Physical Education and Sports who are recruited at entry level with Ph.D. degree in the discipline of Physical Education from a university complying with the process prescribed by the UGC in respect of enrolment, course work and evaluation process for the award of Ph.D. in Physical Education.

9.10. Notwithstanding anything in the foregoing clauses, those who have already availed the benefits of advance increments for possessing Ph.D. / M.Phil. at the entry level under the earlier Schemes / Regulations shall not be entitled to the benefit of advance increments under these Regulations.

9.11. Teachers, Library and Physical Education cadres who have already availed the benefits of increments as per the then existing policy for acquiring Ph.D. / M. Phil while in service, shall not be entitled to advance increments under these Regulations.

9.12. For posts at the entry level where no such advance increments were admissible for possessing Ph.D./M. Phil under the earlier Schemes / Regulations, the benefit of advance increments for possessing Ph.D./M. Phil shall be available to only those appointments which have been made on or after the coming into force of these Regulations.

10.0 OTHER TERMS AND CONDITIONS

10.1. INCREMENTS

10.2. Each annual increment shall be equivalent to 3% of the sum total of pay in the relevant Pay Band and the AGP as applicable for the respective stage in the Pay Band.

10.3. Each advance increment shall also be at the rate of 3% of the sum total of pay in the relevant Pay Band and the AGP as applicable and shall be non-compoundable.

10.4. The number of additional increment(s) on placement at each higher stage of AGP shall be as per the existing Schemes / Regulations of increment on promotion from lower Pay Scale to higher Pay Scale; however, in view of the considerable raise in effective pay between the two Pay Bands, there shall be no

21.08 Super-50 programme.

To provide affordable and quality education / training to the economically backward, otherwise intelligent, students from the rural background for getting admission in the premier technical institutions like IITs, training will be provided to the economically backward, otherwise intelligent students from the rural background at no or very nominal charges and facilities to meet the challenges of the competitive tests, like IIT / JEE.

The State of Punjab is providing special entry scheme for the economically backward students, 10% additional seats have been reserved in all the State. However, this type of facility is not available at the 10+1 or 10+2 school level. The proposed programme fills up the gap and help needy students to get admission in the premier institutions of excellence in Technical Education. For this, two proposals has been received the programme from Shaheed Bhagat Singh College of Engineering and Technology, Ferozpur and Beant College of Engineering & Technology, Gurdaspur. In this regard, the detailed project reports are placed at **Annexure 'M'** and **Annexure 'N'**.

Total estimated cost of project : Rs. 99 Lacs – SBSCET, FZPR
Rs. 120.15 lacs – BCET, Gurdaspur

Building Infrastructure to be provided by SBS CET Ferozepur and BCET, Gurdaspur.

The matter is placed for consideration of the Finance Committee.

Ann: p

DETAILED PROJECT REPORT

OF

SUPER – 50 PROGRAMME

**To Provide Quality Education to the students of Rural Area
and Economically Weaker Section in 10+1 / 10+2 classes to
Compete in the IIT/JEE/AIEEE Competitive Examination(s)**

**IN THE CAMPUS OF
BEANT COLLEGE OF ENGINEERING & TECHNOLOGY,
GURDASPUR**

Submitted to

PANJAB TECHNICAL UNIVERSITY, JALANDHAR

By

**BEANT COLLEGE OF ENGINEERING & TECHNOLOGY,
GURDASPUR-143521**

(Established by Govt. of Punjab)

Chapter 1: Preamble

Chapter 2 : Objective of the Programme

Chapter 3 : Requirement of Faculty and Staff

Chapter 4 : Recurring and Non-Recurring Expenditure

① Qualifies will they have lateral entry
② Admission from around
- Entrepreneurship?
CHAPTER - 1
DETAILED PROJECT REPORT

PREAMBLE

The report focuses on the introduction of **SUPER-50 Programme of Panjab Technical University, Jalandhar** with an intake of 50 students in 10+1 (Non-medical) in the academic session 2011-12 and promotion of this batch to 10+2 (Non-medical) & admission of next batch of 50 students in 10+1 (Non-medical) in the academic session 2012-13 in the campus of Beant College of Engineering and Technology, Gurdaspur.

Analysis was made of the economic and industrial scene of the state of Punjab, its resources, its main strengths, the current facilities for technical education at different levels vis-à-vis the facilities in other states in the country, the employment-unemployment statistics, and the present and perceived needs of technical manpower in the state. Inputs drawn from discussions held with industrialists, academicians, technical education planners and government officials of the state of Punjab, recommendations have been prepared to exploit the available infrastructure / technical facilities to the maximum potential and usage.

1. The Central as well as State government has intended to expand the academic excellence by opening new high profile academic institutions, R&D institutions, Central Universities, Indian Institute of Technology (IIT), Converting Govt. managed engineering colleges to either Deemed Universities or multi-disciplinary institutions and converting National Institute of Technology (NIT) to IIT. The state Government has already tuned itself with the NABARD and ACA schemes of Govt. of India to allocate funds to existing government engineering colleges to start new programmes such as polytechnics and schools in their campus to resonate the students at the beginning level of exploring their urge in the space of Science & Technology.
2. The Panjab Technical University, Jalandhar with an age of 15 years is expanding with academic excellence to cater the technical education in the Punjab State. PTU, Jalandhar has already been serving the people of the state by way of successfully running the number of engineering/management programmes through distance education. One of the foremost

important milestone being initiated and achieved by PTU, Jalandhar is SUPER-50 Programme, wherein students of rural area and economically weaker section will be provided quality education in the 10+1 & 10+2 (Non-medical) classes.

3. Beant college of Engineering & technology has been established by the Govt. of Punjab as an autonomous institution through a Registered Society governed by Board of Governors under chairmanship of Hon'ble Minister, Technical Education & Industrial Training, Punjab. BCET, Gurdaspur has already taken the lead in starting the school wing and the Polytechnic wing w.e.f April, 2009 and August, 2009, respectively, in the newly constructed buildings under the NABARD project of the Government of Punjab.

1.1 : Name and Address of the Institution

| | | | |
|---------------------|---|--|---|
| Name of Institution | Beant College Engineering & Technology, Gurdaspur | | |
| Address | Post Box No. 13, Bariar, Gurdaspur | | |
| | | | |
| Village | Bariar | | |
| Taluk | Gurdaspur | | |
| District | Gurdaspur | | |
| Pin | 143521 | | |
| State | Punjab | | |
| STD Code | 01874 | Phone No:221463,221464 | |
| Fax No. | 01874- 221463 | E-Mail : principalbcetgurdaspur@yahoo.com bcet-gsp@punjabmail.gov.in | Website : www.bcetgsp.ac.in |
| Nearest Rly Station | Gurdaspur | Distance in (Kms) (Toward\$) -04 | |

1.2 : Details of the existing courses for the year 2007-2008.

| S.No. | Courses | Existing Approved Intake | AICTE Accreditation Status |
|-------|---|--------------------------|--|
| UG | Bio-Technology | 60 | Extension of approval for 2007-2008 vide no. F-765-65-202(E)/ET/95 dated 21.05.2007 and 13.07.2007 |
| | Chemical Engineering | 30 | |
| | Computer Sc. & Engineering | 120 | |
| | Information Technology | 60 | |
| | Mechanical Engineering | 90 | |
| | Electronics & Communication Engineering | 120 | |
| | Total | 480 | |
| PG | Thermal Engineering | 18 | |

1.3 : Additional Programme :

Polytechnic Wing (CSE, ECE & ME) affiliated to P.S.B.T.E., Chandigarh with an intake of 60 students has been established w.e.f. August, 2009.

1.4 : Identified Programme

| S. No. | Name of Programme | Stream | Intake | Year of Admission |
|-----------------------------|-------------------|-------------|------------|-------------------|
| SUPER – 50 PROGRAMME | | | | |
| 1. | 10+1 | Non-medical | 50 | 2011 |
| 2. | 10+2 | Non-medical | 50 | 2012 |
| Total | | | 100 | |

1.5 : Target Date for Start of Academic Programmes & Intake

The SUPER-50 programme of the Panjab Technical University will start functioning from the academic session 2011-12 with the approval to run non-medical stream for 10+1 students with an intake of 50 students. A batch of 50 students being admitted in 10+1 class will be promoted to the 10+2 (Non-medical) in the academic session 2012-13 and a new batch of 50 students will be admitted in 10+1 (Non-medical) class.

CHAPTER - 2

ACADEMIC DIVISIONS OF THE PROPOSED PROGRAMME

2.1 Objective of SUPER – 50 Programme

The objective of the SUPER – 50 Programme to be run the umbrella of Panjab Technical University, Jalandhar will be as under :

1. To Catch technical brains young and raw.
2. To provide Quality and Dedicated Education to students having strong urge for technical education, but lack in financial resources and others.
3. To train the man power as per the need of state, country and the international market.
4. To expose the students to the latest Technology for various branches of Engineering.
5. To develop the spirit of entrepreneurship amongst the students in industries.
6. To develop close cooperation with industry & educational institution and add commercial value to the academic knowledge.
7. To prepare the students to compete at the national level to fetch admission in leading IIT's/NIT's of the country.

2.2 Status at Entry Level

About 2,71,289 students appeared as regular candidates in the matriculation examination of P.S.E.B., SAS Nagar, Mohali and the average of pass percentage is ~60.42. A state level admission test will be conducted by the Panjab Technical university, Jaladhar to admit 50 students in 10+1 (Non-medical) at SBSCET, Ferozepur and BCET, Gurdaspur.

2.3 : Basic Academic Philosophy of the Institution

The institution aims to boost the excellent academic environment by ways of introducing the updated teaching aids, improvised teaching methodologies, and recruitment of the quality teaching staff. Therefore, the college will be in a position to satisfy the urge of students/parents to take admission in the SUPER-50 programme of PTU, Jalandhar and to get tuned well in time and aligned with the updated and current knowledge base, available in the college.

| | | | | | |
|-----|-------------------------------|----|--|-------------|--|
| 20. | Gardner | 02 | | 3,000/- x 2 | |
| 21. | Security | 03 | | 3,000/- x 3 | |
| 22. | Hostel Staff | | | | |
| 23. | Cook | 01 | | 4,000/- | |
| 24. | Mess Manager | 01 | | 8,000/- | |
| 25. | Mess worker | 04 | | 3,000/- x 4 | |
| 26. | TOTAL EXPENDITURE (per month) | | | 2,85,000/- | |

TOTAL EXPENDITURE (per annum) : 34,20,000/-
(Rs. 34.20 lacs)

| | | | | | |
|-----|-------------------------------|----|--|-------------|--|
| 20. | Gardner | 02 | | 3,000/- x 2 | |
| 21. | Security | 03 | | 3,000/- x 3 | |
| 22. | Hostel Staff | | | | |
| 23. | Cook | 01 | | 4,000/- | |
| 24. | Mess Manager | 01 | | 8,000/- | |
| 25. | Mess worker | 04 | | 3,000/- x 4 | |
| 26. | TOTAL EXPENDITURE (per month) | | | 2,85,000/- | |

TOTAL EXPENDITURE (per annum) : 34,20,000/-
(Rs. 34.20 lacs)

Recurring and Non-Recurring Expenditure

*Lab & Equip.
not facilities ✓ Coll*

Chapter-4

Recurring Expenditure

| | | Expenditure per month (in Rs.) | Expenditure per annum (in Rs.) in 1 st year | Expenditure per annum (in Rs.) in 2 nd year |
|--|-----------------------------|--------------------------------|---|---|
| | Salary of Faculty & Staff | 2,85,000/- | 34,20,000/- | 34,20,000/- |
| | Water& Electricity Charges | 60,000/- | 7,20,000/- | 7,20,000/- |
| | Mess Charges | 1,00,000/- | 12,00,000/- | 12,00,000/- |
| | TOTAL Expenditure per annum | | 53,40,000/- | 53,40,000/- |

TOTAL EXPENDITURE (per annum) in 1st Year : Rs. 53,40,000/-

Non - Recurring Expenditure

(A) Instructional Building

| Instructional Area for the existing programme(s) | | | | | |
|--|----------------|--------------|--------------------------|---------------------|--|
| S. No. | Particulars | No. of Rooms | Carpet Area of Each Room | Total Area (Sq. M.) | Available / Required |
| 1. | Class Room | 02 | 66 Sq. M. | 132 | Available Ground Floor of New Building has been |
| 2. | Class Room | 02 | 90 Sq. M. | 180 | |
| 4. | Physics Lab. | 01 | 90 Sq. M. | 90 | |
| 5. | Chemistry Lab. | 01 | 90 Sq. M. | 90 | |
| 6. | Computer Lab | 01 | 90 Sq. M. | 90 | |
| 7. | Library | 01 | 90 Sq. M. | 90 | |

| | | | | | |
|----------------------------|------------------|----|-----------|-----|---|
| | Total | | | 672 | constructed under the NABARD, project of Govt. of Punjab. |
| Administrative Area | | | | | |
| 8. | Principal Office | 01 | 20 Sq. M. | 20 | |
| 9. | Admin. Wing | 01 | 30 Sq. M. | 30 | |
| 10. | Staff Room | 01 | 30 Sq. M. | 30 | |
| | Total | | | 80 | However, first floor needs finishing to be used for this programme. |
| Circulation and Other Area | | | | | |
| 11. | Toilets | 04 | 15 Sq. M. | 60 | |
| 12. | Amenities | -- | 80 Sq. M. | 80 | |
| | Total | | | 140 | |
| | Grand Total | | | 892 | |

Expenditure for furnishing of first floor of the instructional building to be used for SUPER-50 programme : ~ Rs. 5,00,000/-

(B) Hostel Facility :

Minor Renovation (Civil works including masonry and white-washing, Carpentry, Plumbing, & Electricity) work is required to convert the existing 400 Sq. Ft. houses (number : 36) into the hostel facility to be provided to the male students admitted in this programme. However, girl students will be provided accommodation in the separate 1st year girl's hostel facility built in 750 sq. f. houses. 02 Houses of ground floor will be converted into the dining hall area of the hostel. Separate Mess area will be created.

Expenditure for Minor Civil Works : Rs. 15.00 lacs

(c) Furniture Requirement :

| | Item | Qty. | Rate per Item | Total Cost & Expenditure in 1 st year | Total Cost & Expenditure in 2 nd year |
|---------------|-------------|------|---------------|--|--|
| Hostel | Bed | 50 | 5000/- | 2,50,000/- | 2,50,000/- |
| | Study Table | 50 | 3000/- | 1,50,000/- | 1,50,000/- |
| | Study Chair | 50 | 1000/- | 50,000/- | 50,000/- |
| | Almirah | 50 | 3000/- | 1,50,000/- | 1,50,000/- |

| | | | | | |
|------------------|--------------------------------|----|----------|--------------------|-------------------|
| Mess | Table | 10 | 5000/- | 50,000/- | |
| | All kinds of Utensils | | | 5,00,000/- | |
| | Ovens | 05 | 4000/- | 2,00,000/- | |
| | LPG Connection | 20 | 5000/- | 1,00,000/- | |
| | Water Cooler | 01 | 50,000/- | 50,000/- | |
| | Water Purifier | 01 | 15,000/- | 15,000/- | |
| | De-freezer system | 01 | 50,000/- | 50,000/- | |
| Class Room | Chair cum table | 50 | 1500/- | 75,000/- | |
| | Green/white Board | 04 | 10,000/- | 40,000/- | |
| | LCD Projector | 02 | 50,000/- | 1,00,000/- | |
| | Podium with multi-media system | 02 | 150000/- | 3,00,000/- | |
| | Fans | 20 | 1500/- | 30,000/- | |
| Library | Table | 10 | 6000/- | 60,000/- | |
| | Almirah | 10 | 5000/- | 50,000/- | |
| | Godrej Racks | 05 | 7000/- | 35,000/- | |
| | Fans | 10 | 1500/- | 15,000/- | |
| Physics Lab | Table | 06 | 8000/- | 48,000/- | |
| Chemistry Lab | Table | 02 | 4000/- | 8,000/- | |
| | LPG Supply system | - | - | 50,000/- | |
| Computer Lab | Computer Table | 30 | 5000/- | 1,50,000/- | |
| Staff Room | Teacher Table | 07 | 5000/- | 35,000/- | |
| | Teacher Chair | 07 | 1500/- | 10,500/- | |
| Admin. | Table | 04 | 3000/- | 12,000/- | |
| Principal Office | Table | 01 | 15,000/- | 15,000/- | |
| | Chair | 01 | 10,000/- | 10,000/- | |
| | Guest Chair | 10 | 5000/- | 50,000/- | |
| | TOTAL EXPENDITURE | | | 26,63,000/- | 6,00,000/- |

(B) Equipment in the Laboratories :

| | |
|--|--------------------|
| Estimated Expenditure in the Physics Lab (Non-Recurring) | : 2.00 lacs |
| Estimated Expenditure (Recurring) | : 1.00 lacs |
| Total | : 3.00 lacs |
| Estimated Expenditure in the Chemistry Lab (Non-Recurring) | : 1.00 lacs |
| Estimated Expenditure (Recurring) | : 3.00 lacs |
| Total | : 4.00 lacs |

Estimated Expenditure in the Computer Lab (Non-Recurring) : 15.00 lacs
 Estimated Expenditure (Recurring) : 1.00 lacs
 Total : 16.00 lacs

TOTAL EXPENDITURE : 23.00 lacs

(D) Library : Books worth Rs. 10.00 lacs

(E) Transport Vehicle : Available

Phase-wise Non-Recurring Expenditure: (Approx. Cost in Rs.)

| S. No | Purpose | 1st Year | 2nd Year |
|-------|--------------|-------------------------|-------------------|
| 1. | Buildings | 15.00 lacs + 05.00 lacs | Nil |
| 2. | Equipments | 15.00 lacs | 08.00 lacs |
| 3. | Furniture | 26.63 lacs | 06.00 lacs |
| 4. | Books | 05.00 lacs | 05.00 lacs |
| | TOTAL | 66.63 lacs | 19.00 lacs |

(F) Total Salary to be paid (annual) = Rs. 34.20 lacs

(G) (i) Electricity Bills (annual) = Rs. 07.20 lacs

(ii) Mess Charges (annual) = Rs. 12.00 lacs

(iii) Telephone Bill = Rs. 0.12 lacs

Total Expenditure (Recurring in 1st year) : Rs. 34.20 lacs + Rs. 07.20 lacs + Rs. 12.00 lacs + Rs. 0.12 lacs = Rs. 53.52 lacs

Total Expenditure (Non-Recurring in 1st year) : Rs. 66.63 lacs

PROJECT REPORT

FOR

Super-50 Programme

FOR

ESTABLISHMENT OF
PTU CENTER FOR PREPARING ECONOMICALLY BACKWARD
RURAL STUDENTS FOR JOINT ENGINEERING ENTRANCE TEST
IIT/JEE

Submitted by



**SHAHEED BHAGAT SINGH
COLLEGE OF ENGINEERING & TECHNOLOGY,
FIROZPUR**

Moga Road, Ferozepur - 152 004

(Established by the Punjab Government)

(Web Site: www.sbscet.ac.in)

to

**Punjab Technical University,
Jalandhar**

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CHAPTER 1

PREAMBLE

The establishment of PTU Center for preparing economically backward rural students for JEE (IIT) in the campus of Shaheed Bhagat Singh College of Engg. & Technology, Ferozepur mainly deals with the following two aspects.

- (i) The existing gaps in School education have been identified with an objective to make optimal utilization of existing available rural human-resource of the state of Punjab and to catalyze the participation of the extraordinarily intelligent rural brains, which are otherwise deprived of quality technical education, into a multifaceted special training programme designed for preparing them for IIT admission test JEE.
- (ii) The participation of the economically poor deprived section of the society will obviously accelerate the development process in terms of social, economic and industrial scene of the State of Punjab. This proposal will help in ensuring the full usage of resources and main strengths, the various plans of the State and the current facilities for Technical Education in light of the present & perceived needs of technical manpower in the State.

CHAPTER 2

OBJECTIVE AND SCOPE

2.1 Objectives

- (i) To provide affordable and quality education / training to the economically backward, otherwise intelligent, students from rural background for getting admission in premier technical institutions like IIT's.
- (ii) To develop a center of quality education and training under the umbrella of PTU.
- (iii) To develop overall personality of the rural youths with special emphasis to communication skills, fundamentals of Science and special skills required to clear the competitive entrance test, IIT-JEE.
- (iv) To organize non-formal sessions for these rural youths to train them in terms of aesthetics, body language and skills required to express oneself in group or otherwise and thus to develop the competitive spirit.
- (v) This will help the technical education infrastructure (especially, PTU) in the state of Punjab to fulfill its social obligations.

2.2 Scope

- (i) The training will be provided to the economically backward, otherwise intelligent, students from rural background at no or very nominal charges.
- (ii) These students will be provided exposure to modern state of the art infrastructure, instruction methods and facilities and their skills will be sharpened to

meet the challenges of the competitive test, like IIT-JEE.

- (iii) The Punjab State is providing special entry scheme for economically backward students, 10% additional seats have been reserved in all state run technical educational institutions, however this type of facility is not available at school level. The proposed programme fills up this gap and help needy students to get admission in premier institutions of excellence in technical education.
- (iv) The success of an incumbent in competitive exams is best met by broad based programmes with optimum inputs on some selected topics of Physics, Chemistry, Mathematics, English and general aptitude.

2.3 Milestone / Target

Needs of the industrial world are changing day by day and the institutions have to cope up with this, for the potential employment of their students. For this purpose, the emphasis should be provided on critical competitive skills of the of students, by bridging the gap between conventional education system and special requirements of competitive exams. This will be achieved by using the services of highly experienced faculty with educational background from IIT's / premier institutions of India.

CHAPTER 3

PROPOSED ACADEMIC PROGRAMMES

3.1. Level of the programme: 10+1 and 10+2
(Non Medical Stream)

3.2. Detail of the course:

| SN | Name of Programme | Duration | Annual intake |
|----|------------------------|-------------------------|---------------|
| 1. | 10 + 1 (Non-Medical) * | 1 year | 60 |
| 2. | 10 + 2 (Non-Medical) * | To be started next year | |

In addition to core subjects of Physics, Chemistry and Mathematics the language subjects of English, Punjabi and Hindi will also be taught to the students admitted under this program.

CHAPTER 4

PROJECT DETAILS

4.1 Buildings (Pl. see Annex. - II for details)

| Sr. No. | Description | A | B | C |
|---------|---------------------|---|---|---|
| 1. | Lecture Halls | 2 | 2 | - |
| 2. | Library | 1 | 1 | - |
| 3. | Administrative area | 1 | 1 | - |
| 4. | Labs. | 3 | 3 | - |
| 5. | Hostels | 2 | - | 2 |

4.2 Machinery & Equipment (Pl. see Annex. - II for details)

| Sr. No. | Description | 1st year | | |
|---------|-----------------------------------|----------|----|---|
| | | A | B | C |
| 1. | Laboratories | | | |
| | (i) Physics Lab | 1 | 1 | - |
| | (ii) Chemistry Lab | 1 | 1 | - |
| | (iii) Computer Lab | 1 | 1 | - |
| 2. | Miscellaneous (Transport Vehicle) | 1 | -- | 1 |

4.3 Faculty & Staff (Pl. see Annex. – I for details)

| S. No. | Description | A | B | C |
|--------|--|---|----|---|
| 1. | Coordinator * (to be appointed by SBSCET) | 1 | -- | 1 |
| 2. | Teaching Faculty * | 6 | -- | 6 |
| 3. | Supporting Staff * | 6 | -- | 6 |

Cumulative Figures

4.4 Others if Any

A – Required

B – Available

C – Additional Required

CHAPTER 5

ANNUAL BUDGET (2011-12)

5.1

| S. No. | Item | Amount (Rs) |
|--------|--|----------------------|
| 1. | Cost of Project | |
| | (i) Recurring * | 75 lacs |
| | (iii) Non-recurring ** (Building/Infrastructure will be provided by SBSCET) | 24 lacs |
| 2 | Total project cost | Rs. 99.0 lacs |
| 3 | Immediate financial requirement to start the program*** | Rs. 20.0 lacs |
| 4 | Balance amount to be released in second phase | Rs. 79.0 lacs |

* For details please see Annex - I

** For details please see Annex - II

*** For details please see Annex - III

NOTE: The diversion of funds from one head to another may be permitted to facilitate the smooth execution/implementation of the project.

CHAPTER 6

PLAN OF IMPLEMENTATION

6.1 Important Milestones

- | | |
|---|--------------------|
| a) Submission of Detailed Project Report | Feb, 2011 |
| b) Infrastructural Development (Building/Equip) | March, 2011 |
| c) Appointment/Identification of Co-ordinator | April, 2011 |
| d) Appointment/Identification of Staff/Faculty | April, 2011 |
| e) Starting of Academic Programmes | May, 2011 |

(Dr.T.S. Sidhu)
Principal Director

ANNEX. - I

Recurring Expenditure

A. Faculty & Staff

| Post | Nos. | Approx Salary (PA) |
|----------------------|------|--------------------|
| 1. Co-ordinator | 01 | 6.0 lacs |
| 2. Lecturer/Teachers | 06 | 20.0 lacs |
| 5. Supporting Staff | 06 | 10.0 lacs |
| Total | | 36 Lacs pa |

B. Others

| | |
|-------------------------------------|-----------|
| (a) Electricity & Water | 10.0 lacs |
| (b) Consumables | 2.0 lacs |
| (c) Housekeeping & Maintenance | 5.0 lacs |
| (d) TA/DA, telephone, Photostat etc | 5.0 lacs |
| (e) Advertisement | 3.0 lacs |
| (f) Messing Expenses | 9.0 lacs |
| (g) Misc | 5.0 lacs |
| Total | 39.0 Lacs |

Total Recurring Expenditure

| | |
|------------------------------|---------|
| (a) Faculty & Staff Salary = | 36 lacs |
| (b) Others = | 39 lacs |
| Total = | 75 lacs |

ANNEX. - II

Non - Recurring Expenditure

Required Infrastructure (to be born by SBSCET, Firozpur)

| | | | | |
|-----------|------------------------------------|----------|-----|----------------|
| 1. | Land (Available) | | | 1 acres |
| | A. Building | | | |
| | Item | Size | Qty | Total area |
| 1. | Classrooms | 70 Sqm | 3 | 210 Sqm |
| 2. | Labs | 150 Sqm | 3 | 450 Sqm |
| | i. Physics Lab | | | |
| | ii. Chemistry Lab | | | |
| | iii. Computer Lab | | | |
| 4. | Admn Office | 50 Sqm | 1 | 50 Sqm |
| 5. | Co-ordinator Office | 50 Sqm | 1 | 50 Sqm |
| 6. | Boys Hostel | 1400 sqm | 1 | 1400 sqm |
| 7. | Girls Hostel | 700 sqm | 1 | 700 sqm |
| 6. | Staff Rooms | 50 Sqm | 2 | 100 Sqm |
| 7. | Common Rooms (For Boys & Girls) | 70 Sqm | 2 | 140 Sqm |
| 8. | Canteen | | 1 | 50 Sqm |
| 9. | Toilets, Circulation area etc | | | 500 Sqm |
| | Total built-up Area | | | 3,650 Sqm |

This part will be made available by SBSCET

B. Equipments, Furniture & Books:

- | | | |
|----|-----------------------------|----------|
| 1. | Library Books and Furniture | 6.0 lacs |
| 2. | Computer lab | 8.0 lacs |
| 3. | Physics Lab | 3.0 lacs |
| 4. | Chemistry lab | 2.5 lacs |
| 5. | Contingent expenses | 3.0 lacs |

| | | |
|----|----------------------------|----------|
| C. | Boards Affiliation Charges | 1.5 lacs |
|----|----------------------------|----------|

| | |
|-------|--------------|
| Total | Rs.24.0 lacs |
|-------|--------------|

G. Total Rs. 75.0/- + Rs.24.0/- = Rs. 99.0 lacs

Annexure III: Immediate financial requirement

| S.No | BUILDING/ DEPTT. | ITEMS | | qty. | DIMENSIONS | COST/ITEM | AMT. |
|------|---------------------|--------------------------------|-------------------|------|--------------|-----------|--------|
| 1 | HOSTEL | bed | | 50 | 6x3 ft. | 3000 | 150000 |
| | | study table | | 50 | 4x3 ft. | 1500 | 75000 |
| | | study chair | | 50 | std. size | 1000 | 50000 |
| | | almirah | | 50 | small | 3000 | 150000 |
| 2 | MESS | dining table | | 5 | 8x5 ft. | 10000 | 50000 |
| | | dining chair | | 60 | std. armless | 700 | 42000 |
| | | table with drawr | | 2 | 4x4 ft. | 4000 | 8000 |
| | | utensils | glass | 100 | std. | 30 | 3000 |
| | | | plate | 100 | std. | 60 | 6000 |
| | | | jug | 10 | std. | 100 | 1000 |
| | | | bowls | 100 | std. | 30 | 3000 |
| | | | spoons | 200 | std. | 10 | 2000 |
| | | | mixy | 1 | std. | 2000 | 2000 |
| | | | big alm. cont. | 4 | std. | 2000 | 8000 |
| | | | fry pans | 5 | std. | 300 | 1500 |
| | | | service spoon | 5 | std. | 30 | 150 |
| | | | poni iron | 5 | std. | 100 | 500 |
| | | | poni steel | 5 | std. | 30 | 150 |
| | | | containers | 10 | 100 lt. | 2000 | 20000 |
| | | | iron stands | 5 | std. | 100 | 500 |
| | | furnace + hot plate | | 1 | std. | 65000 | 65000 |
| | | gas cylinder | | 10 | big | 3000 | 30000 |
| 3 | WARDEN OFFICE | table with drawr chair | | 1 | 6x4 ft. | 7000 | 7000 |
| | | visitor chairs | | 6 | std. | 2000 | 12000 |
| 4 | CLERK OFFICE | table with drawr chair | | 1 | 4x3 ft. | 4000 | 4000 |
| | | visitor chairs | | 3 | std. | 2000 | 6000 |
| | | almirah | | 2 | big | 5500 | 11000 |
| | | computer+ printer with fax | | 1 | | 35000 | 35000 |
| | | telephone | | 1 | | 1500 | 1500 |
| | | computer table | | 1 | std. | 3500 | 3500 |
| 5 | FACILITY ROOM | table with drawr chairs | | 6 | 5x3 ft. | 5500 | 33000 |
| | | visitor chairs | | 12 | std. | 2000 | 24000 |
| 6 | CLASS ROOM | black board | | 1 | 8x4 ft. | 10000 | 10000 |
| | | bench | | 18 | 3 seater | 7000 | 126000 |
| | | chair | | 1 | std. | 1500 | 1500 |
| | | computer + projector+screen | | 1 | std. | 60000 | 60000 |
| | | lecture stand cum computer | | 1 | 6x4 ft. | 7000 | 7000 |

| | | | | | | | |
|----|--|-------------------------|--|---------|---------|--------------|-----------|
| | | table | | | | | |
| 7 | CO-ORDINATOR OFF. | chair | | 1 | std. | 2500 | 2500 |
| | | table with drawr | | 1 | 6x4 ft. | 7000 | 7000 |
| | | visitor chairs | | 6 | std. | 2000 | 12000 |
| 8 | Labs | Computer systems | | 10 | std | 40,000 | 4,00,000 |
| | | Lab/ computer tables | | 6+10 | std | 10,000/4,000 | 1,00,000 |
| | | Accessories & chemicals | | | | | 1,00,000 |
| 9 | Uniforms | | | 50 sets | std | 1000 | 50,000 |
| 10 | Books | | | 50 sets | std | 2000 | 1,00,000 |
| | Mess consumables (food grains vegetables, grocery etc) | | | | | | 1,00,000 |
| 11 | Misc consumables | | | | | | 1,00,000 |
| 12 | Total | | | | | | 20,00,800 |

(Dr.T.S. Sidhu)
Principal Director

21.09

HR Committee Report.

The report of the H.R. Committee will be placed on table.