



Er. H.P. Singh
Executive Engineer

ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਜਲੰਧਰ

PTU PUNJAB
TECHNICAL
UNIVERSITY

Estd. Under Punjab Technical University Act, 1996
(Punjab Act No. 1 of 1997)

Ref No PTU/EC/SUS

Dated 10.05.12

The Director,
Department of Technical Education and
Industrial Training, Punjab,
Plot No. 1, Sector-36A, Chandigarh.

Sh. Amrit Sagar Mittal
CMD,
Sonalika Tractors Ltd, Hoshiarpur.

Dr. Nachhattar Singh,
Dean (P&D),
Punjab Technical University, Jalandhar.

Dr. Buta Singh (Special Invitee),
Dean (Academics),
Punjab Technical University, Jalandhar.

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

Sh. S.L. Kaushal,
Chief Architect, Punjab (Retd),
2865, Sector 42-C,
Chandigarh.

Sh. Deepak Mittal, Chairman, CII,
Managing Director,
Sonalika Tractors Ltd, Hoshiarpur.

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

Dr. Prabhjot Kaur (Special Invitee),
Associate Professor, Architectural Department,
Giani Zail Singh College of Engineering and
Technology, Bathinda.

Sh. Rajiv Aggarwal,
M/s Archigroup Architects,
A-14, Sector-15,
Noida -201301.

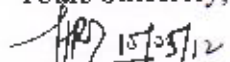
Sub : Construction of new campuses of Punjab Technical University – 33rd meeting of the Standing Building Construction Committee.

Dear Sir/Madam,

Please find enclosed herewith minutes of the above said meeting for kind information and further necessary action please. Comments, if any, may please be forwarded within 10 days of issue of this letter.

Thanking you

Yours Sincerely,



(H. P. Singh)
Executive Engineer

Copy to : Dr. R. S. Khandpur, Director General, PGSC, SCO 60-61, Sector 34-A,
Chandigarh for kind information please.

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PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

Minutes of the 33rd Meeting of the Standing Building Construction Committee held on 07.05.2012 under the Chairmanship of Dr. R. S. Khandpur, Director General, PGSC at PTU's Mohali Campus.

Following were present in the meeting:

1. Sh. Mohanbir Singh, Additional Director, Department of Technical Education and Industrial Training, Punjab.
2. Sh. S.L. Kaushal, Chief Architect, Punjab (Retd.)
3. Dr. Nachhattar Singh, Dean (P&D)
4. Dr. Buta Singh, Dean/Academics
5. Dr. H.S. Bains, Registrar
6. Sh. S.K. Mishra, Director/Finance
7. Dr. Prabhjot Kaur, Associate Professor, GZSCET, Bathinda and officiating Director, Mohali Campus.
8. Sh. Rajiv Aggarwal, Architect
9. Sh. Jiwan Kapur, Architect
10. Ms. Mansi Bedi, Architect
11. Ms. Prerna Sharma, Architect
12. Sh. H. P. Singh, Executive Engineer, PTU

PTU

Archigroup Architects, Noida.

Item No. 33.1 : To confirm the Minutes of 32nd meeting of Standing Building Construction Committee held on 29.03.2012.

The minutes of 32nd meeting of Standing Building Construction Committee held on 29.03.2012 were confirmed by all the members.

Item No. 33.2 : Action taken on various items discussed during previous meetings of Standing Building Construction Committee.

Executive Engineer, PTU gave details of action taken on various items discussed during previous meeting of Standing Building Construction Committee which are as under:

- The scrutiny of the applications received against one post of Assistant Executive Engineer and two posts of Assistant Engineer for Construction cell has been completed. Interview for the post of Assistant Executive Engineer has been held on 30.03.2012 and whereas, applications for the post of Assistant Engineer are being re-invited as there was some ambiguity in the pay scale of this post.
- Bids for appointment of 'Project Management Consultant' have been received and technical bids have been opened on 20.04.2012. In total, six valid bids have been received from the following agencies:
 - i) M/s Rites Ltd., Gurgaon.
 - ii) M/s Hindustan Steel Works Construction Ltd, New Delhi.
 - iii) M/s HLL Life care Ltd., Noida.
 - iv) M/s Telecommunication Consultants India Ltd, New Delhi.
 - v) M/s Life Insurance Corporation of India Ltd, Lucknow.
 - vi) M/s National Buildings Construction Corporation Ltd, New Delhi.

The evaluation of technical bids is under progress.

- Based upon the decisions taken in 32nd meeting of the Building Committee regarding master plan of PIT Mansa, the Architect has revised the master plan and is being presented in this meeting.

Item No. 33.3 : To discuss and approve the Master plan of proposed Punjab Institute of Technology at Mansa.

33.3.1 Based upon the requirements finalized by the University for PIT, Mansa, master plan was presented by the Architect in 31st and 32nd meetings (Agenda item No. 31.5 and 32.3). During these meetings, the committee advised the Architect to modify this master plan. The Architect presented the revised master plan in the present meeting and the same is approved by the committee with following modifications:

1. Master Plan :

- Junior Science block should be named as SCIENCE Block and similarly Senior Science Block should be named as TECHNOLOGY Block.

2. Administrative Block:

- Entrance from backside of this block should also be provided for entry of staff etc. as the main entrance will be only for senior officers.

3. College Building - I:

- Location of the toilets at ground floor may be re-examined for proper ventilation.
- The locations of Library and Computer Lab should be interchanged for making library more centrally located.

4. Main Library:

- There should be only one entrance for students in the library and corridor provided at ground floor may be removed.
- Conference room provided in the library is not required.
- The building provided in front of library for 'Student Centre' may be reviewed as provisions made are on the higher side. 3 double storey modules may be constructed instead of 5 numbers. The support area for the library may be reduced.

5. Boys Hostel:

- Guest rooms for parents of the students may be created within the hostels.
- Two houses for wardens should be provided.
- Sufficient space for tree plantation should be left between boundary wall and road leading to the hostels.



33.3.2 Committee broadly decided the following finishing schedules/specifications for the various works of PIT, Mansa:

1. **Administrative Block:**

Flooring	-	Vitrified tiles.
Director office wing	-	Granite stone flooring
Staircases and entrance lobbies	-	Granite stone flooring.
Windows	-	Aluminium
Railing	-	Stainless steel

2. **Other Buildings except Administrative Block:**

Flooring	-	Kota Stone with marble strips pattern
Staircases flooring	-	Kota stone full size.
Windows	-	MS - extruded sections
Railing	-	Mild Steel

3. **Air-Conditioning :**

Provision for air-conditioning is to be done for the following buildings:

1. Administrative Building
2. Library
3. Seminar Halls
4. Faculty Areas.

Similar technology, as approved by Standing Building Construction Committee for PIT, Kapurthala may be followed for this work also.

All other buildings will be without air-conditioning.

The requirement of electric loads for various laboratories and workshop shall be provided by Dean/Academics for planning of electrical works.

The Architect was advised to start work on detailed designing, estimation and preparation of tender documents. It was also agreed that detailed designing and estimation for residences and girls hostel for 200 capacity, as finalized in 31st meeting may also be included in 1st phase. It was agreed by the Architect that all the details required for invitation of tenders shall be made available in three months time.

Committee also decided that PTU may invite bids for appointment of Project Management Consultant (PMC) for Construction management and supervision of works on similar pattern of PIT, Kapurthala. This will help in early finalization of design, drawings, estimates and tenders of PIT, Mansa works.

Item No. 33.4 : To discuss and finalize reimbursement of travel and related expenses to the Architect for their visits to various campuses of PTU.

After detailed deliberations, committee decided that full reimbursement of travel and related expenses may be done to the Architect as per main campus contract for all the visits where items pertaining to both the contracts are discussed.

Item No. 33.5 : To discuss and finalize the scheme of construction of boundary wall of PIT, Sikhwala.

It was apprised by the Architect that land allotted to PTU at Sikhwala is about 0.91m to 1.45m lower than the existing road level, area is water logged during monsoon and sub-soil conditions are not conducive to storm water absorption. The only solution is to raise the ground above the road level by earth filling. Thus, there will be an average filling of about 1.20m in the total area. Under such circumstances, the boundary wall height will increase and will be designed as a retaining wall. The tentative cost of construction of boundary wall and earth filling will be to the tune of Rs. 4.75-5.0 Crores.

The Standing Building Construction Committee recommends that the matter may be referred to BOG for taking appropriate decision in this regard.

The meeting ended with thanks to the chair.

