## I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY

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

Ref. No. : IKGPTU/CC/1629

Dated: 30,06 2016

Dean (P&D),

IKG Punjab Technical University, Jalandhar.

Finance Officer,

IKG Punjab Technical University, Jalandhar.

Registrar,

IKG Punjab Technical University, Jalandhar.

Director,

IKG Punjab Institute of Technology, Khunimajra.

Chief Engineer, PWD (Central)

Nirman Bhawan, DAC, Nabha Road, Patiala.

Chief Architect, Punjab

SCO 98-100, Near DPI Office,

Sector 17-D, Chandigarh.

Chief Executive,

Punjab Energy Development Agency,

Plot No. 1 & 2, Sector 33-D, Chandigarh.

M/s Archigroup Architects,

A-14. Sector 15, Noida - 201301.

Sub : 50th meeting of the Standing Building Construction Committee of I K Gujral

Punjab Technical University.

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,

30 06 16

(H. P. Singh)

Executive Engineer

Copy to: PS to Vice Chancellor, IKG PTU for kind information of Hon'ble VC.

Encl. As above.

# I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

Minutes of the 50<sup>th</sup> Meeting of the Standing Building Construction Committee held on 24.06.2016 at Punjab Skill Development Mission office, Sector-17, Chandigarh.

The following were present in the meeting:

| 1  | Sh. Rakesh Verma, IAS,   | Chairman |
|----|--|----------|
| ** | Secretary, Department of Technical Education,<br>Punjab and Vice Chancellor, IKG PTU |          |

2 Dr. N. P. Singh, Dean (P&D), IKG PTU

3 Er. K. K. Garg, Member Chief.Engineer, PWD

4 Ms. Abha J Sharma, Member Senior Architect, Nominee of Chief Architect Punjab

5 Dr. Prabhjot Kaur, Member Director, PIT, Khunimajra

6 Sh. Paramjit Singh, Member Manager (EC)
Nominee of Chief Executive, PEDA

7 Er. Varinder Kumar, Special Invitee Executive Engineer, PWD, Kapurthala

8 Er. Pawan Kumar, Special Invitee Executive Engineer, PWD, Kapurthala

9 Sh. Rajiv Aggarwal, Special Invitee
Architect

10 Sh. Jeewan Kapur, 'Special Invitee Architect

11 Er. H. P. Singh, Member Secretary Executive Engineer, IKG PTU

The following could not attend the meeting and were granted leave of absence:

Dr. Amanpreet Singh, Registrar, IKGPTU

Dr. S.K. Mishra, Finance Officer, IKG PTU





Item No. 50.1: To confirm the Minutes of 49<sup>th</sup> meeting of Standing Building Construction Committee held on 18.05.2016.

The committee confirmed the minutes of 49<sup>th</sup> meeting of Standing Building Construction Committee.

Item No. 50.2: Action taken on various items discussed during 49<sup>th</sup> meeting of Standing Building Construction Committee.

The Actions Taken Report on various items discussed during 49<sup>th</sup> meeting of Standing Building Construction Committee was discussed by the committee and the same is as under:

i) Item No. 49.3: To discuss and approve the rough cost estimate for Administrative and Faculty blocks of College of Professional Studies proposed to be established at Bassian Kothi, Raikot, Ludhiana.

Committee Decision: After deliberations, committee approved the rough cost estimate for an amount of Rs.544.36 lacs. for Administrative and faculty blocks. It was also decided that the detailed estimates may be forwarded to PWD for vetting and Building plans for the Administrative and faculty blocks be submitted for approval to Chief Town Planner.

#### Action Taken:

The detailed estimate forwarded to Executive Engineer, PWD, Ludhiana for yetting has been vetted by PWD and the case has been processed for taking administrative approval from Hon'ble VC.

Building plans have been submitted to Chief Town Planner on 20.05.2016 for approval.

ii) Item No. 49.4: To discuss and review the building plans already approved by the University for the residences of Vice Chancellor, Registrar, Deans and other employees of the University at main campus, Kapurthala.

Committee Decision: Chief Architect, Punjab explained that covered areas of the residences earlier approved by the University are matching with the norms fixed by Punjab Government. Committee decided that construction of residences of Vice

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Chancellor, Registrar, Deans and other employees of the University may be taken up as per earlier approval of BOG. The Architect was advised to take up the detailed designing and estimation for the residences.

Action Taken: The Architect has taken up the detailed designing and estimation for the residences.

iii) Item No. 49.5: To discuss and approve the sports facilities and their rough cost estimates proposed to be developed at main campus, Kapurthala.

### Committee Decision:

- After discussions and deliberations, committee approved construction of following facilitates/estimates:
  - i. Sports track (8 tracks) with Football ground :

| Specifications Grass Courts | Estimated cost  |  |
|-----------------------------|-----------------|--|
|                             | Rs. 117.17 lacs |  |
|                             |                 |  |

- ii. Basketball, Badminton, Volley ball and Tennis Courts (Open area):-
  - a) Basket Ball/Badminton Courts:

| Option | Specifications  | Estimated cost |
|--------|-----------------|----------------|
| II.    | Concrete Courts | Rs. 23.76 lacs |

## b) Tennis Courts:

| Specifications<br>Synthetic Courts | Estimated cost |  |
|------------------------------------|----------------|--|
|                                    | Rs. 55.95 lacs |  |
|                                    |                |  |

## c) Volley Ball Courts:

| Ontion | Specifications | Estimated cost |
|--------|----------------|----------------|
| Option |                | Rs. 14.30 lacs |
| Ш      | Grass Courts   | RS. 14.30 lacs |

 It was decided that Athletic games equipments will be purchased by University as per respective Federation's specifications. The detailed requirements and cost will be worked out separately.



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- Lighting arrangements for athletic track and football field (for Playing in night) may be considered at later stage.
- Committee approved the estimates for Stadium and Swimming Pool (6 lanes) for an amount of Rs. 396,16 lacs and Rs. 82.60 lacs, respectively.
- 5. It was apprised by the Architect that the estimated cost of Indoor Sports complex will be Rs. 1033.0 lacs after incorporation of the suggestions of the expert committee consisting of eminent sports person nominated by IKGPTU. Following changes have been made from the earlier scheme:
  - The size for basket ball court increased from 34.75m x 21.34m to 38m x 25m to house other facilities like sitting area for referee, score board, support staff etc.
  - Provision for a balcony for sitting of spectators has been increased from 500 seats to 1000 seats. This has resulted into increase in area of the lobbies and toilets.
  - Provision for changing room, gallery, showers, reception area etc. have been included as part of this complex.
  - iv. By making the above changes, the total area of the building has increased from 1920 Sqm. to 3850 Sqm.

After detailed discussions and deliberations, committee approved the concept and estimate of Indoor Sports Complex for an amount of Rs. 1033.0 lacs.

Architect was advised to take up the detailed designing and estimation (or all the above sports facilities.

 It was also decided that provision may be made for housing solar panels at the roof of the indoor stadium.

#### Action Taken:

1, 4, 5 & 6: The Architect has taken up the detailed designing and estimation for the sports Facilities.

2 &3: No action is required at this stage.

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iv) Item No. 49.6: To discuss and finalize the fee payable to the Architect for preparation of building plans of auditorium and hostels proposed at main campus, Kapurthala.

Committee Decision: Chief Architect, Punjab confirmed that preparation of building plans (Municipal drawings) for taking approval from Chief Town Planner is not included in the scope of the Architect and payment of separate fee for the same may be considered. After deliberations, Committee agreed and approved payment to the Architect for preparation of building plans of auditorium and hostels on proportionate basis of covered area of earlier buildings for which similar payment has been made. Committee also decided that payment for future cases may also be made on same pattern.

Action Taken: Follow up action will be taken.

Item No. 50.3: To discuss and review the progress of construction works being executed by PWD

a) Main Campus, Kapurthala:

Committee noted that there is a substantial delay in completion of works of college buildings-I & II. Library and seminar hall and PWD could not complete the works as per schedules agreed at numerous occasions. Committee showed its concern about delay in completion of works. It was informed by Executive Engineer, PWD that extension in completion period has been granted to the contractors upto 30.06.2016 after considering all the reasons for delay. PWD noted the concern of the University and agreed to complete the works as per following schedule:

i) College Building-I : 30.06.2016 ii) College Building -II : 15.08.2016 iii) Library : 31.08.2016 iv) Seminar Hall : 31.07.2016

It was decided that in case of delay beyond the above schedules, liquidated damages, as applicable, will be imposed by PWD.



#### b) Bassian Kothi, Raikot, Ludhiana :

PWD informed that estimate for construction of administrative and faculty block has been vetted by them and handed over to the University. On receipt of administrative approval from the University, they will invite tenders for execution of works.

Item No. 50.4: To discuss and approve the preliminary cost estimate for the residences of Vice Chancellor, Registrar and other employees of the University at main campus, Kapurthala.

After deliberations, committee approved the rough cost estimate for an amount of Rs. 2136.61 lacs for the residences of Vice Vice Chancellor, Registrar and other employees of the University at main campus. Kapurthafa. It was informed by the Architect that earlier 66 No. of residences were approved and whereas as per site conditions/concept plans approved, 67 residences have been planned and are included in this estimate. Now, no. of units for type IV will be 8 and type V will be 3 in place of 6 and 4 approved earlier respectively.

Following item was discussed with the permission of Chair:

Item No. 50.5: To discuss and approve the scheme for provision of Solar panels at the roof tops of the existing and proposed buildings at University's main campus, Kapurthala.

After detailed discussions and deliberations on the presentation made by the Architect, committee decided that Punjab Energy Development Agency (PEDA) may be advised to prepare the feasibility report for provision of solar panels at the roof tops of the existing and proposed buildings at University's main campus, Kapurthala.

The meeting ended with a vote of thanks to the chair.



