



Er. H.P. Singh
Executive Engineer

ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਜਲੰਧਰ

PTU PUNJAB
TECHNICAL
UNIVERSITY

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

Ref No PTU/CC/1228

Dated 20/11/2013

Sh. D.L. Sharma, President,
Vardhman Spg. & Gen. Mills Ltd.,
Chandigarh Road, Ludhiana.

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

Dr. A. P. Singh, Dean/P&D,
Punjab Technical University,
Jalandhar.

Sh. A. N. Chowdhry (Special Invitee),
3-B, Jyoti Nagar,
Jalandhar.

Dr. Prabhjot Kaur (Special Invitee),
Officiating Director Mohali Campus,
C102B, Phase-7 Industrial Area, Mohali.

Sh. Inderjit Kumar (Special Invitee),
(PH Experts)
House No. 116, Phase 3B/I,
S.A.S. Nagar, Mohali.

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

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

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

Sh. S. K. Mishra (Special Invitee),
Finance Officer,
Punjab Technical University, Jalandhar.

Er. Jaswant Singh Pabla (Special Invitee),
(Electrical Expert)
House No. 2631, Sector-79, Mohali.

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

Sub : Construction of new campuses of Punjab Technical University – 39th meeting of the Standing Building Construction Committee.

Dear Sir/Madam,

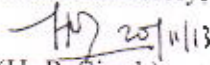
39th meeting of the Standing Building Construction Committee shall be held under the Chairmanship of Dr. R. S. Khandpur, Director General, PGSC at 1130 hours on 28.11.2013 at PTU's Mohali campus at C102B, Phase-7 Industrial Area, Mohali.

Agenda and Agenda note for the meeting are enclosed.

You are requested to make it convenient to attend the meeting.

Thanking you

Yours Sincerely,


(H. P. Singh)

Executive Engineer

Copy to : Dr. R. S. Khandpur, DG, PGSC, SCO 60-61, Sector 34-A, Chandigarh.

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Punjab Technical University Jalandhar

Kapurthala Campus : Jalandhar-Kapurthala Highway, Kapurthala-144601

Mobile : 9478098017 www.ptu.ac.in E-Mail : exeptu@gmail.com

PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

Sub : Agenda for the 39th meeting of the Standing Building Construction Committee.

- Item No. 39.1 : To confirm the Minutes of 38th meeting of Standing Building Construction Committee held on 20.05.2013.
- Item No. 39.2 : Action taken on various items discussed during previous meetings of Standing Building Construction Committee.
- Item No. 39.3 : To discuss and approve the design basis reports submitted by the Architect for External Electrical works and Estate Public Health works in respect of Punjab Institute of Technology, main campus, Kapurthala.
- Item No. 39.4 : To discuss and approve the design basis reports submitted by the Architect for External Electrical works and Estate Public Health works in respect of Punjab Institute of Technology, Nandgarh, Bathinda.
- Item No. 39.5 : To discuss and finalize the layout plan of proposed office of Director, Punjab Institute of Technology, main campus, Kapurthala.
- Item No. 39.6 : To discuss and finalize the layout plans and design of Parking area to be developed in the main campus, Kapurthala alongwith the boundary wall.
- Item No. 39.7 : To discuss and approve construction of boundary wall (balance portion) of Punjab Institute of Technology, main campus, Kapurthala.
- Item No. 39.8 : To discuss and review the requirements already approved for Convention Centre at main campus, Kapurthala and permit detailed designing and estimation.
- Item No. 39.9 : To discuss and approve the requirement of hostels for Punjab Institute of Technology, main campus, Kapurthala.
- Item No. 39.10 : Any other point with the permission of the Chair.

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PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

Agenda Note for the 39th meeting of the Standing Building Construction Committee.

Item No. 39.1 : To confirm the Minutes of 38th meeting of Standing Building Construction Committee held on 20.05.2013.

The minutes of 38th meeting of Standing Building Construction Committee held on 20.05.2013 were circulated on 24.05.2013. The minutes circulated are to be confirmed.

Item No. 39.2 : Action taken on various items discussed during previous meetings of Standing Building Construction Committee.

Action taken on various items discussed during previous meeting of Standing Building Construction Committee is as under:

- Based upon the discussions held in 38th meeting of Standing Building Construction Committee, PWD has invited tenders for the works pertaining to Punjab Institute of Technology, main campus, Kapurthala and Nandgarh, Bathinda. The tenders for main campus, Kapurthala works have been invited in three packages and whereas for PIT, Nandgarh, tenders have been invited in one package. All the works have been awarded.
- The contractors engaged for main campus, Kapurthala are under mobilization and whereas the works for PIT, Nandgarh have been started.
- The works of construction of boundary wall of Punjab Institute of Technology, Arniwala (Fazilka) are in progress.
- The payment to the Architect is being made after making reduction approved in the previous meeting.

Item No. 39.3: To discuss and approve the design basis reports submitted by the Architect for External Electrical works and Estate Public Health works in respect of Punjab Institute of Technology, main campus, Kapurthala.

The Architect has submitted reports in respect of External Electrical works and Estate Public Health works in respect of Punjab Institute of Technology, main campus, Kapurthala (copy enclosed). The same will be presented by the Architect in the meeting.

The matter is placed before the Committee for discussions and approval of the reports.

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Item No. 39.4 : **To discuss and approve the design basis reports submitted by the Architect for External Electrical works and Estate Public Health works in respect of Punjab Institute of Technology, Nandgarh, Bathinda.**

The Architect has submitted reports in respect of External Electrical works and Estate Public Health works in respect of Punjab Institute of Technology, Nandgarh, Bathinda. (copy enclosed). The same will be presented by the Architect in the meeting.

The matter is placed before the Committee for discussions and approval of the reports.

Item No. 39.5 : **To discuss and finalize the layout plan of proposed office of Director, Punjab Institute of Technology, main campus, Kapurthala.**

At the time of approval of plans of Punjab Institute of Technology, main campus, Kapurthala (campus area taken over from CAPARO society), it was approved that decision for use of the area earmarked for Administration will be taken later on. Now, it is proposed to establish Director's office in this area. The layout plans prepared by the Architect for the same is enclosed. The same will be presented by the Architect in the meeting.

The matter is placed before the Standing Building Construction Committee for discussions and approval please.

Item No. 39.6 : **To discuss and finalize the layout plans and design of Parking area to be developed in the main campus, Kapurthala alongwith the boundary wall.**

Presently, lot of difficulties are being faced by the guests and the visitors for parking their vehicles while visiting to PTU's main campus, Kapurthala. It is proposed to develop the area along the boundary wall, in front of proposed buildings of PIT, as parking area as this area cannot be used for construction. The layout plans prepared by the Architect for this area is enclosed. The same will be presented by the Architect in the meeting.

The matter is placed before the Standing Building Construction Committee for discussions and approval please.

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Item No. 39.7 : To discuss and approve construction of boundary wall (balance portion) of Punjab Institute of Technology, main campus, Kapurthala.

Some part of the boundary wall of Punjab Institute of Technology, main campus, Kapurthala (campus area taken over from CAPARO society) is still to be constructed. Presently barbed wire is fixed at this location. It is proposed to get this wall constructed on same design/pattern as that of the main campus.

The matter is placed before the Standing Building Construction Committee for discussions and approval please.

Item No. 39.8 : To discuss and review the requirements already approved for Convention Centre at main campus, Kapurthala and permit detailed designing and estimation.

This is to inform that there is a provision of one convention centre in approved Master Plan of PTU's main campus. The requirements and concept for the same has already been approved in 'Architectural Sub Committee meeting' held on 24.02.2009 and in 28th meeting of Standing Building Construction Committee with following salient features/facilities:

- | | | |
|-------------------|---|---|
| Total Plinth Area | : | 7335 Sqm. |
| Basement | : | Banquet Hall for catering services. |
| Ground Floor | : | Seminar Hall with seating capacity of 260, Banquet for VIPs & Faculty, Auditorium of seating capacity of 927, VIP Suites and other support facilities like toilets, pantry, stores etc. |
| First Floor | : | Balcony in Auditorium with seating capacity of 361, Committee room for 25 people, Cabins, lounges etc. |

The matter is placed before the Standing Building Construction Committee to review the above requirements and approval for taking up the detailed designing and estimation is accorded please.

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Item No. 39.9 : To discuss and approve the requirement of hostels for Punjab Institute of Technology, main campus, Kapurthala.

Presently, post graduate courses are being run at Punjab Institute of Technology, main campus, Kapurthala and to take care of the further expansion programmes, construction of two college buildings, one seminar hall, one library and balance works of existing college building & two hostels has been taken up. The total strength of students planned for this campus is about 1800. Director, PIT, Kapurthala has indicated that this campus should have hostel facilities for atleast $1/3^{\text{rd}}$ of the student strength i.e. for 600 students. As the hostels under construction have capacity of about 200 students, new hostels with a capacity of about 400 students are required for this campus.

The matter is placed before the Standing Building Construction Committee for discussions and approval please.

Item No. 39.10 : Any other point with the permission of the Chair.

2

**DESIGN NOTE FOR EXTERNAL ELECTRICAL
INSTALLATION WORKS
FOR PUNJAB INSTITUTE OF TECHNOLOGY,
MAIN CAMPUS, KAPURTHALA**

ELECTRICAL LOAD ANALYSIS

PRELIMINARY ELECTRICAL LOAD CALCULATION

S.NO.	DESCRIPTION	Area (Sq.ft)	Emergency load	Total Connected	Max. Demand (on Flr)	Diversity	Max. Demand (at Building)
			In kW	In kW	In kW		In kW
1	College Building 1	137,190.00	145.74	1,442.98	1,087.38	0.80	869.90
2	College Building 2	136,275.40	145.17	1,460.69	1,099.55	0.80	879.64
3	Library	49,227.00	388.07	388.07	285.45	0.80	228.36
4	Seminar Hall-1	2,853.55	1.78	62.13	44.21	0.80	35.37
	OTHER LOADS						
5	External Lighting (Assumed)		35.00	35.00	28	0.80	22.40
6	Plumbing Load (Assumed)		80.00	80.00	64	0.80	51.20
	Total Load	325,545.95	795.77	3,468.86			2,086.87
	FUTURE PHASE						
7	College Building 3	129568.48	137.65	1,362.81	1,090.25	0.80	872.20
8	College Building 4	132118.92	140.36	1,389.64	1,111.71	0.80	889.37
9	College Building 5	134420.16	142.80	1,413.84	1,131.07	0.80	904.86
10	Seminar Hall-2	4196.40	2.62	91.37	73.10	0.80	58.48
11	Seminar Hall-3	2853.55	1.78	62.13	49.71	0.80	39.77
12	Plumbing Load (Future)		100.00	100.00	80	0.80	64.00
	Grand Total Load	403157.51	1,320.98	7,888.66			4,915.54
	Simultaneous Utilization Coefficient					0.70	3,440.88

2

The following assumptions have been made in the calculations:

- Light and small power load : 2.5w per sft.
- Entire Library load is being considered on generator back-up
- For other buildings, 25% of lighting, fans and small power is being considered on generator back up
- All lifts in all blocks are considered on generator

Connected Load in Kw	: 7888.66	Emergency Connected Load in kW	: 1320.98
Demand Load in kW	: 3440.88	Emergency Demand Load in Kw (Diversity@0.7)	: 924.68
Connected Load in KVA	: 9860.83	Emergency Connected Load in kVA	: 1651.22
Demand Load in kVA	: 4301.10	Emergency Demand Load in kVA	: 1155.86
Taking 85% efficiency	: 5060.12	Taking 85% efficiency	: 1359.83

Recommended Ratings & Configuration:

Transformers : 4nos x 1250KVA DG Sets : 3nos x 500KVA

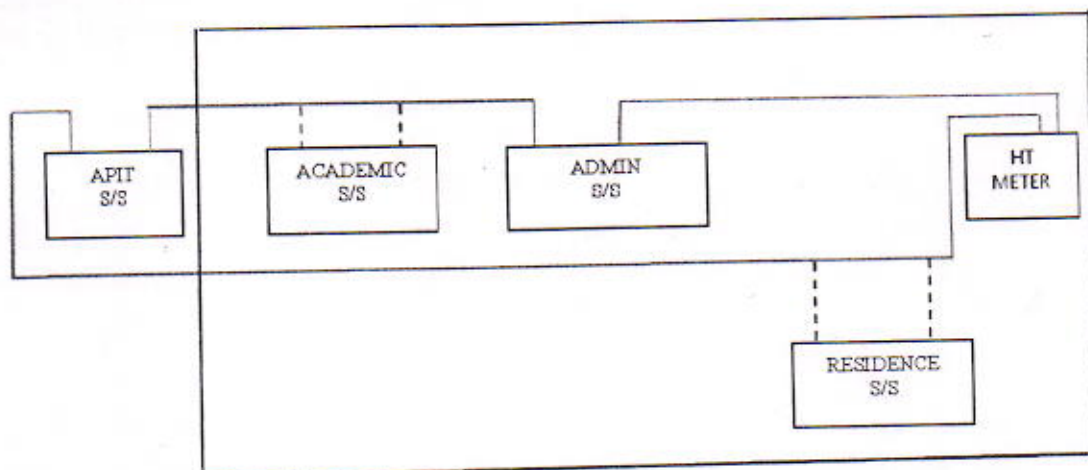
Phase-A (Initial Installation)

Transformers : 2nos x 1250KVA DG Sets : 2nos x 500KVA

HT Metering

HT Meter for 11kV HT supply was installed and commissioned during Phase-1 at the North East corner of the site.

11 kV Ring Main system was designed with provision of individual substations for each functional block/ phase i.e. Administration Block, Academic Block and Residence Block. APIT school was added to the ring main system in year 2011.



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PUNJAB TECHNICAL UNIVERSITY, MAIN CAMPUS, KAPURTHALA

DESIGN NOTE FOR PLUMBING AND FIRE FIGHTING

- 1 2 nos. Domestic Water Under ground tanks of capacity 225 KL each are available at site. So the total storage available is $225 \times 2 = 450 \text{KL}$.
- 2 Water requirement for the existing administration building is 43 KLD. Water requirement for new blocks (2 college buildings - 6 colleges, library and seminar hall) is 95 KLD.
- 3 Existing underground tank is enough. No new under ground tanks are required.
- 4 There are 2 working + 1 standby domestic water supply pumps of capacity 486 lpm @ 58 m head each.
- 5 The pump capacities are enough for pumping water from the underground tanks to the over head tanks of the old as well as the new blocks.
- 6 Garden hydrant line will be extended from the existing garden hydrant pipe line as also done for phase I.
- 7 There are 3 nos. borewells (2 x 7.5 HP + 1 x 12.5 HP). These are enough to feed the demand of the current as well as new development.
- 8 An existing STP is present for the current building at PTU of capacity 30 KLD which is enough for the existing administration building.
- 9 An STP of 30KLD exists for buildings in Caparo compound.
- 10 The additional STP capacity required for new buildings in PTU compound and APIT is 76 KLD and 18 KLD respectively. Total STP additional capacity required is 94 KLD.
- 11 It is proposed that 2 new STPs in modules of 50 KLD each may be established near the APIT STP. One module to be constructed right now and the next one to be constructed as and when required. The technology of STP should be same as that of the existing STP.
- 12 Rain water harvesting system is planned for the collected rain water for the site. The over flow of each RWH Pit would be directed to the next RWH Pit. Overflow arrangement from the last RWH pit will be made upto the nearby canal.
- 13 Fire fighting ring main around the new blocks will be connected to the existing fire ring main.
- 14 Existing fire pumps will be used.
- 15 Water treatment scheme will be suggested after the detailed water quality analysis for potability is received from a CPCB approved lab (Physical, chemical and bacteriological parameters required).

8

Punjab Institute of Technology, Nandgarh (Bathinda)

DESIGN NOTE FOR ELECTRICAL WORKS (EXTERNAL)

MAIN ESS.

- 1 Total Connected Load of the College Building is 480KW.
- 2 Demand Load is 302KW.
- 3 Transformer capacity comes out to be 400 KVA for the college block
- 4 **Two Alternative schemes are proposed for the external electrical system**
- i.) Unitized Sub station (C.S.S) is proposed for college building & each future block thereafter as per phasing schedule. Please see the drawing ---- (Sub station Layout-op-1)
or
- ii.) Centralized Sub station is created with Space provision for future expansion , This type of scheme consists of HT VCB, Oil Type Transformers, LT Panel for present as well as future blocks. Please see the drawing ---- (Sub station Layout-op-2)

Recommendation- It is recommended that the scheme with C.S.S may be adopted for flexibility & space saving.

DG Backup

- 1 **As per the PTU Guidelines for the DG Backup**
- i.) 50 % of the Lighting and Fan Load of the entire college block has been considered to be on the DG Backup
- ii.) Reading Hall, Seminar Hall & Computer Lab with full Back-up (including HVAC Load) has been considered on DG Backup.
- 2 The Demand Load on Generator backup comes out to be 138 KW.
- 3 DG Set proposed is of Capacity 225 KVA

2

Punjab Institute of Technology, Nandgarh (Bathinda)

DESIGN NOTE FOR PLUMBING AND FIRE FIGHTING

- 1 Total water requirement is 38 KLD.
- 2 Underground water storage for 60 KL Raw and 60 KL Treated water is required. This would take care of atleast 3 days of water requirement (as suggested by Nandgarh PWD). This tank would be designed in such a way that future increase in storage is possible.
- 3 Water treatment scheme will be suggested after the detailed water quality analysis for potability is received from a CPCB approved lab (Physical, chemical and bacteriological parameters required).
- 4 By-pass pipe line for overhead tank filling directly from the bore-well will be provided (as suggested by Nandgarh PWD).
- 5 STP of 30 KLD capacity is proposed.
- 6 Atleast 2 bore-wells will be required.
- 7 Garden hydrant system will be connected directly to the bore-wells.
- 8 Rain water harvesting system is planned for the collected rain water for the site. The over flow of each RWH Pit would be directed to the next RWH Pit. Overflow arrangement from the last RWH pit will be made upto the the external road.

2

KEY PLAN

9000

9000

6000

6000

2m WIDE
CORRIDOR

ASST REGIST
15 Sqm

ASST REGIST
15 Sqm

ASST REGIST
15 Sqm

STAFF OFFICES
78 Sqm

PA ROOM
8 Sqm

PA ROOM
8 Sqm

PA ROOM
8 Sqm

M TOILET
8 Sqm

F TOILET
8 Sqm

STAFF ENTRANCE

UP

3

PUNJAB TECHNICAL UNIVERSITY PHASE III

REVISIONS

NO.	DESCRIPTION	DATE
1	ASST REGIST 15 Sqm	20/01/2017
2	PA ROOM 8 Sqm	20/01/2017
3	STAFF OFFICES 78 Sqm	20/01/2017
4	M TOILET 8 Sqm	20/01/2017
5	F TOILET 8 Sqm	20/01/2017

PUNJAB TECHNICAL
UNIVERSITY JALANDHAR
PHASE-III

PUNJAB TECHNICAL UNIVERSITY

Archigroup Architects (regd.)

Scale: 1:100 (1/4" = 1'-0")

DATE: 20/01/2017

PROJECT: ADMIN BLOCK

FIRST FLOOR PLAN

11 15 19 23

11 15 19 23

11 15 19 23

11 15 19 23

11 15 19 23

11 15 19 23

11 15 19 23

11 15 19 23

11 15 19 23

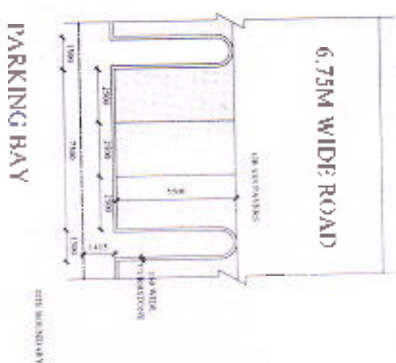
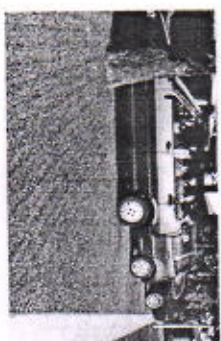
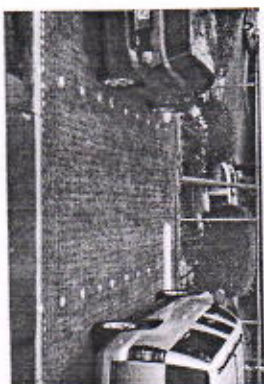
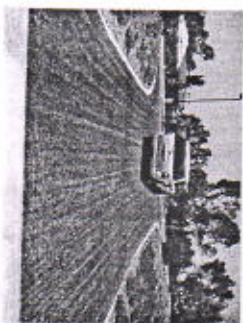
6.75M WIDE ROAD

223805

17541107

SITE BOUNDARY WALL

REFERENCE PHOTOS FOR GRASS PAVERS IN CAR PARKING



PTU PHASE III: PARKING LAYOUT

DATE _____

Archigroup Architects (regd.)

25:40:13

Student: P. Nils A.-L. Fyll-Fjell
Current Address:

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26



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/CC/1296

Dated 06/12/2013

Sh. D.L. Sharma, President,
Vardhman Spg. & Gen. Mills Ltd.,
Chandigarh Road, Ludhiana.

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

Dr. A. P. Singh, Dean/P&D,
Punjab Technical University,
Jalandhar.

Sh. A. N. Chowdhry (Special Invitee),
3-B, Jyoti Nagar,
Jalandhar.

Dr. Prabhjot Kaur (Special Invitee),
Officiating Director Mohali Campus,
C102B, Phase-7 Industrial Area, Mohali.

Sh. Inderjit Kumar (Special Invitee),
(PH Experts)
House No. 116, Phase 3B/I,
S.A.S. Nagar, Mohali.

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

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

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

Sh. S. K. Mishra (Special Invitee),
Finance Officer,
Punjab Technical University, Jalandhar.

Er. Jaswant Singh Pabla (Special Invitee),
(Electrical Expert)
House No. 2631, Sector-79, Mohali.

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

Sub : Construction of new campuses of Punjab Technical University – 39th meeting of the Standing Building Construction Committee.

Ref : Earlier letter No. PTU/CC/1237 dated 21.11.2013.

Dear Sir/Madam,

39th meeting of the Standing Building Construction Committee, which was postponed earlier, shall now be held at 1130 hours on 23.12.2013 at PTU's Mohali campus at C102B, Phase-7 Industrial Area, Mohali. Agenda and Agenda note has already been sent vide above referred letter.

You are requested to make it convenient to attend the meeting.

Thanking you

Yours Sincerely,

H.P. Singh 06/12/13
(H. P. Singh)

Executive Engineer

Copy to : Dr. R. S. Khandpur, DG, PGSC, SCO 60-61, Sector 34-A, Chandigarh.

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Kapurthala Campus : Jalandhar-Kapurthala Highway, Kapurthala-144801

Mobile : 9478098017 www.ptu.ac.in E-Mail : exeptu@gmail.com

Agenda Item proposed to be discussed with the permission of the Chair:

Item No. 39.10: To discuss and accord approval for getting the Energy Audit done for PTU's administrative building at main campus, Kapurthala.

PTU's main administrative building at main campus, Kapurthala has a connected load of 2000 KVA and average electric bill for the last six months is about 9.3 lacs. To save upon the electric consumption/bill, it is proposed to get the energy audit done for this building. It is also suggested that the same may be got done from Punjab State Council for Science and Technology.

The above is placed before the Standing Building Construction Committee for discussions and administrative approval please.

Item No. 39.11: To discuss and decide regarding payment of escalation to the contractor engaged for construction of boundary wall of Punjab Institute of Technology, Mansa.

The works of construction of boundary wall of Punjab Institute of Technology, Mansa was awarded to M/s Competent Constructions, Chandigarh on 21.03.2012 at a total cost of Rs. 276.27 lacs. As CLU for the land allotted was not sanctioned, these works were put on hold. At this stage, about 20% works were completed by the agency. Now, the same land has been acquired by Punjab Govt. for PTU. The contractor engaged earlier is willing to execute the works at already accepted rates provided escalation is paid to them as per clause 10CC of CPWD. Letter received from the contractor is placed below.

The above is placed before the Standing Building Construction Committee for discussions and further directions please.

1258, Sector 37-B,
Chandigarh-160 036
Ph. : 98764-52900, 2696939



**competent
constructions**
BUILDERS & DESIGNERS

12/12/2013

Registrar,
Punjab Technical University,
Jalandhar-Kapurthala Highway,
Post Bag No. 1,
Kapurthala (Pb).

**SUB.: Construction Of Boundary Wall Of Punjab Institute Of Technology, Mansa (A
Constituent Institute Of PTU). - PROPOSAL FOR RESTARTING WORK.**

Dear Sir,

The subject work was awarded to us vide your letter no. PTU/CC/372/34810 dated 21.03.2012 at 7.77% below the rates put to tender and at total cost of Rs. 2,76,26,805/- (Rupees Two crore seventy six lacs twenty six thousand eight hundred and five only) with a completion period of 6 months.

We had commenced with the work and had infact executed work valued at approximately Rs. 50.00 Lacs. At this stage, we had been instructed to stop the work due to some dispute regarding the land upon which the subject cited boundary Wall was to be constructed. Naturally, we had complied with the same, being the instructions of our client.

However, it has come to our notice recently that the said dispute has been resolved and the work can now be taken up at the site. As a good will gesture, we would like to submit that we are still willing to execute the work at site. As you are aware, the market rates have increased manifold since the time that the work was stopped till today. Although, our rates were low, compared to the general rates at the time of bidding for the contract, yet we are ready to execute the balance work at our agreement rates. However, it is requested that we may kindly be paid Escalation as per Clause 10CC of CPWD, along with our original tender rates. This would help in partially setting off the increase in rates in the intervening period.

It is requested that the decision in this regard may kindly be conveyed at an early date so that we can start the work.

Thanking You,
Yours faithfully,

For COMPETENT CONSTRUCTIONS

Copy to: Executive Engineer, Punjab Technical University, Kapurthala (Pb).

ਨਗਰ ਅਤੇ ਡਰਾਮ ਯੋਜਨਾਬੰਦੀ ਵਿਭਾਗ, ਪੰਜਾਬ
ਐਟ ਪੁੱਛਾ ਭਵਨ ਸੈਕਟਰ-62, ਅਜੀਤਗੜ੍ਹ

ਵੱਲੋਂ

ਮੁੱਖ ਨਗਰ ਯੋਜਨਾਕਾਰ, ਪੰਜਾਬ,
ਐਟ ਪੁੱਛਾ ਭਵਨ, 6ਵੀਂ ਮੰਜ਼ਿਲ,
ਸੈਕਟਰ-62, ਐਸ.ਏ.ਐਸ. ਨਗਰ।


ਵੱਲ

ਰਜਿਸਟਰਾਰ,
ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ,
ਜਲੰਧਰ।

ਮੀਮੋ ਨੰ: 3937 -ਸੀਟੀਪੀਓ(ਪਬਲਿਕ) 21-433 (ਸਮਾਂ)
ਮਿਤੀ: 1-11-2012

ਵਿਸ਼ਾ:- ਡੋ ਵਰਤੋਂ ਤਬਦੀਲੀ ਸਬੰਧੀ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ, ਜਲੰਧਰ ਵੱਲੋਂ ਪਿੰਡ ਮਾਨਸਾ
ਕਲਾਂ (ਹ.ਬ. ਨੰ: 76) ਜ਼ਿਲ੍ਹਾ ਮਾਨਸਾ ਵਿਖੇ ਰਕਬਾ 445 ਕ-03 ਮ (55.644 ਏਕੜ) ।
ਹਵਾਲਾ: ਆਪ ਦੀ ਪ੍ਰਤੀ ਫੋਨਤੀ ਮਿਤੀ ਨਿੱਲ।

2. ਵਿਸ਼ਾ ਅੰਕਿਤ ਸਾਈਟ ਦਾ ਡੋ ਮੰਤਵ ਤਬਦੀਲ ਦੀ ਪ੍ਰਵਾਨਗੀ ਲਈ ਕੇਸ ਵਿਦਿਅਕ ਮੰਤਵ
ਜਾਰੀ ਕਰਨ ਲਈ ਸਰਕਾਰ ਨੂੰ ਭੇਜਿਆ ਗਿਆ ਸੀ। ਇਹ ਸਾਈਟ ਇੱਕ ਡੇਰੇ ਦੀ ਜ਼ਮੀਨ ਨੂੰ ਲੀਜ਼ ਤੇ ਦਿੱਤਾ
ਗਿਆ ਹੈ। ਵਿੱਤ ਕਮਿਸ਼ਨਰ, ਮਾਲ ਵੱਲੋਂ ਜਾਰੀ ਫਰਮਾਨਸ਼ਾਹੀ ਮਿਤੀ 18.4.1921 ਅਨੁਸਾਰ ਡੇਰੇ ਨੂੰ ਆਪਣੀ
ਜ਼ਮੀਨ ਰਹਿਣ ਕਰਨ ਦਾ ਅਖਤਿਆਰ ਨਹੀਂ ਹੈ। ਇਸ ਲਈ ਇਹ ਕੇਸ ਡੋ ਮੰਤਵ ਤਬਦੀਲੀ ਦੀ ਪ੍ਰਵਾਨਗੀ ਲਈ
ਵਿਚਾਰਿਆ ਨਹੀਂ ਜਾ ਸਕਦਾ।

ਵਾ: 
ਸੀਨੀਅਰ ਨਗਰ ਯੋਜਨਾਕਾਰ (ਸ.ਮ.),
ਮੁੱਖ ਨਗਰ ਯੋਜਨਾਕਾਰ, ਪੰਜਾਬ।

ਉਤਰਾ - ਰਜਿਸਟਰਾਰ
ਡਾਇਰੈਕਟਰ ਆਫ਼...