

DELHI TECHNOLOGICAL UNIVERSITY

(formerly DELHI COLLEGE OF ENGINEERING)

GOVT OF NCT OF DELHI

Shahbad Daulatpur, Bawana Road, Delhi

F.No.7/DTU/Engg Cell/ 2013-14

Date: 08.06.2013

Minutes of Seventh meeting of Buildings & Works Committee

held on 17.04.2013 at 3.00 pm

The following were present during the meeting

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| 1. Prof. P.B. Sharma, | Vice Chancellor | - Chairman |
| 2. Prof D. V. Singh, | Former Director, IIT, Roorkee | - Member |
| 3. Prof Anil Dewan, | Prof. Architecture, SPA | - Member |
| 4. Sh. A.K. Gupta, | Registrar, DTU | - Member |
| 5. Sh B K Chugh | Ex DG, CPWD | - Member |
| 6. Prof A Trivedi | HoD, Civil Engg, DTU | - Member |
| 7. Dr. K Singh, | Joint Registrar, DTU | - Member |
| 8. Dr K C Tiwari | CPO, DTU | - Secretary |
| 9. Sh Anil Kumar | Consultant (C&M), DTU | - |
| Sp.Invitee | | |
| 10. Dr. Amit Kr Srivastava, | Project Officer, DTU | - Sp.Invitee |
| 11. Sh. Y. S. Rao | Sr. Asstt. Registrar (F&A) | - Sp.Invitee |
| 12. Sh. Rattan Singh | AE Engg cell, DTU | - Sp.Invitee |

The agenda for the meeting was as follows

1. Welcome remarks by the Chairman and outlining of challenges ahead
2. Review of progress on the points of last meeting
3. Civil Works Proposed in 2013-14
4. Electrical Works Proposed in 2013-14
5. Issues regarding functioning of Engineering Cell
6. Any other matter with the permission of the chair

Agenda 1 Welcome remark by the Chairman

The Chairman extended warm welcome to the members of Building & Works Committee. The Chairman further informed that due to increased intake of students and joining of new faculty members, there was a need to focus on more class rooms, hostels and offices. This requirement is going to increase further as the last DCE batch passes out this semester and the DTU assumes full strength of its students. Besides, few new courses and several new faculties are likely to join next semester.

Agenda 2 Review of the Progress of the Points of Last Meeting

The last B&W Committee meeting was held on 27 Aug 2012. First, the committee was presented with the progress of points of the last committee meeting which was placed before the committee at Appendix A of the agenda. The review of the progress presented was as under:-

(a) Review of the Progress of Works of Phase-II Construction. The current status of progress with regard to construction in Phase – II A is as under :-

(i) The Master Plan prepared by the Consultant Architect has been submitted to MCD, which has further been forwarded to DUAC and CFO. The presentation date from DUAC will be set in the coming week and the CFO is processing the file and shall be contacting the architects shortly.

(ii) The Consultant Architect has prepared the estimates based on DSR 2012 CPWD which are being vetted. The total estimated cost for construction work for the proposed DTU Phase – II buildings is Rs 330.7 Cr. This is designed for GRIHA 5 star rating and is ready to become the pilot project for GRIHA Large Scale Development. This estimate excludes the re-development of the existing water body, taxicabs or other transport related work for green campus and social work required for green campuses.

(iii) The surveying and soil testing work is likely to be completed soon.

(iv) The Environmental survey work was tendered but no-one responded and it is now being re-tendered again.

(v) The floor plans of all the proposed buildings have been received and comments are being prepared from DTU.

(b) **Regarding functioning of Engineering Cell, DTU.** The Committee was presented with the following state of structural strength of the Engineering Cell -

SN	Name of Post	Approved Strength	Present Status
(i)	Executive Engineer, Civil	01	Vacant
(ii)	Assistant Engineer, Civil	01	Vacant
(iii)	Assistant Engineer, Electrical	01	Available
(iv)	Junior Engineer, Civil	01	Available
(v)	Junior Engineer, Electrical	01	Available
(vi)	Drafts man	01	Vacant
(vii)	AAO	01	Vacant
(viii)	Sr Div Clerk/Section Officer	01	Vacant
(ix)	Multi task assistant (MTA)	01	Vacant

The Committee recommended that the Engg Cell must organise itself under a SE by hiring a retired CE/SE from CPWD/MES/Railways on contract

In addition, the Committee also recommended the following -

- (i) The task of recruitment of sufficient structural strength (manpower) for the Engineering Cell needed to be completed at the earliest.
- (ii) One draftsman may be managed from amongst those proposed to be recruited for Civil Engg Deptt.
- (iii) One AAO and one Sr Div Clerk / Section Officer to be made available from within the DTU resources and one Multi task assistant (MTA) to be hired from outside.
- (iv) Mr B K Chugh was of the opinion that the agenda of BWC must be circulated among all the members in advance before the meeting.
- (v) Hon'ble VC was of the opinion that S.O (Horticulture) and JE (Horticulture) must be made part of the Engineering Cell so as to address the horticulture issues adequately.
- (vi) Mr B K Chugh recommended creation of a comprehensive maintenance system to take up day to day maintenance issues of the residents, hostels and academic departments.

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(c) **Information regarding ongoing works –Civil / Electrical.** The committee was presented with various works proposed to be undertaken by PWD/Engg Cell for execution.

The works proposed to be executed by PWD included construction of 2 Nos SPS halls for use as class rooms (PE 2.73 Cr), installation of ACs in class rooms/lab/faculty rooms (approximate estimate – 1.5 Cr) and special repairs to toilet blocks in Hostels (PE 2.14 Cr).

The works proposed to be undertaken by Engg Cell included construction of 11 new class rooms on existing building structure with SPS to meet the urgent requirement of class rooms (PE 2.08 Cr) and construction of ramps for wheel chair users (PE 2.2 Cr). It was also pointed out that this work required no further clearance from MCD as it was being undertaken as per Supreme Court directives.

The Committee **approved the works for execution subject to all estimates approved by a Project Committee constituted as under before submission for A/A & E/S:-**

- (i) Prof A Trivedi (HOD Civil)
- (ii) Sh Anil Kumar Consultant (C&M), DTU
- (iii) Dr. Amit Kr Srivastava, Project Officer, DTU
- (iv) Sh Y. S. Rao, Sr. Asstt. Registrar (F&A), DTU

Agenda 3 Civil Works Proposed in 2013-14.

The Committee was presented with various Civil ARMO works, Special Repairs and New Works including additions and alterations proposed to be undertaken during 2013-14. The Committee approved the works for execution subject to all estimates approved by the Project Committee constituted as mentioned above before submission for A/A & E/S.

Agenda 4 Electrical Works Proposed in 2013-14.

The Committee was presented with various Civil ARMO works, Special Repairs and New Works including additions and alterations proposed to be undertaken during 2013-14. The Committee approved the works for execution subject to all estimates approved by the Project Committee constituted as mentioned above before submission for A/A & E/S.

Agenda 5 Issues regarding functioning of Engineering Cell

Taking Over of ARMO Electrical Works – The Committee was informed that presently, all Electrical ARMO works are being done through PWD. In the last meeting, it was proposed that Engg Cell shall take

Building Work Committee of D T U

S.No	Name of Member	Add	Phone No	/E-mail
1.	Prof. P.B Sharma	Hon'ble Vice-Chancellor, DTU.		pbsharma48@yahoo.co.in
2.	Prof. D.V. Singh	Former Vice Chancellor, University of Roorkee, Flat No. 1002-B, Sunbreeze Apartments, Vaishali, Sector-5, Ghaziabad (UP)	9810603439	dvsingh@akegroup.com <i>dvsingh @ com cast. net</i>
3.	Er. Anil Kumar	Former DG, CPWD 51, Deepali, Pitampura, Delhi-110034.	9811725964 27021448	anilkr49@rediffmail.com
4.	Prof. Anil Dewan	Prof. in Architecture SMP S-202, Habitat Apartment, B-19, Vasundhara Enclave, Delhi-96	09868120869	anil.anildewan1@gmail.com
5.	Prof. S.K Singh	DTU	9891599903	singhsk@email.com
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over all Electrical ARMO works from PWD (E) w. e. f. 1st Sept 2012. For certain reasons, the same did not happen. It was now proposed that to start with, the Engg Cell should take **over Electrical ARMO works of various Elect & Mech services, Pumping sets, Fire Fighting with Fire Alarm system and maintenance of Audio- Video for Auditorium.** The committee deliberated and approved taking over of **maintenance of Audio- Video for Auditorium and recommended that after recruitment of adequate resources, the Engg cell should implement a comprehensive maintenance by hiring a single agency for Civil, Electrical & Horticulture with a call centre and having provisions for a management wing as being done by CPWD (Chanakyapuri), DRDO, LNJP hospital and others.** It was also recommended to intimate the PWD about the decision and ascertain from them when their existing contracts were getting closed and plan to undertake these works accordingly.


Chief Project Officer