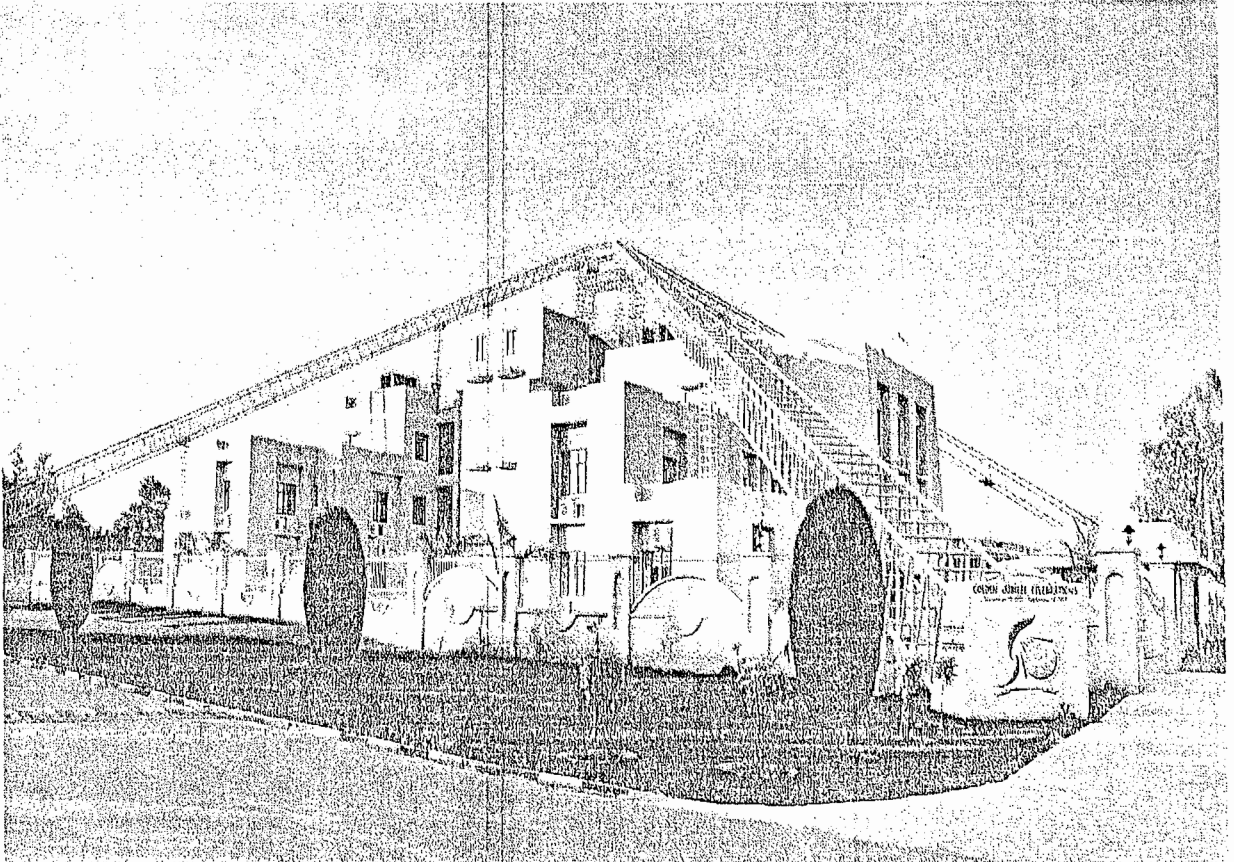


MINUTES OF 20th
MEETING OF BUILDING &
WORKS COMMITTEE
JANUARY 06, 2015



NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119

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Minutes of the 20th meeting of the Building & Works Committee, National Institute of Technology, Kurukshetra held on 06th January, 2015 at 09.30 AM in the Private Dinning Hall, India International Centre, # 40 Max Mueller Marg, New Delhi.

The following were present:

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| 1. | Dr. A. Sivathanu Pillai
Hon'ble Chairperson, BOG
NIT, Kurukshetra
Former CEO & MD , BrahMos Aerospace
New Delhi | Chairman |
| 2. | Prof. Anand Mohan
Director
National Institute of Technology
Kurukshetra | Director |
| 3. | Sh. Rajesh Singh Solanki
Nominee of the Central Government
Under Secretary (NIT), Technical Education
525-C, Shastri Bhawan
Ministry of Human Resource Development
New Delhi | Member |
| 4. | Sh. K.N. Rai
Former Chief Executive & Advisor
Ministry of Defence (DRDO)
C-4, 4112, Vasant Kunj
New Delhi | Member |
| 5. | Prof. V.K. Sehgal
Dean (Planning & Development)
National Institute of Technology
Kurukshetra | Member |
| 6. | Er. R.K. Sao
Superintending Engineer (Elect.)
Chandigarh Central Electrical Circle, CPWD
Chandigarh | Member |

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| 7. | Er. M.P. Singh
Superintending Engineering (Civil)
Chandigarh Central Circle, CPWD
Chandigarh | Member |
| 8. | Prof. K.K. Singh
Dean (Estate)
National Institute of Technology
Kurukshetra | Special Invitee |
| 9. | Prof. Arun Goel
Prof. In-charge (E&C)
National Institute of Technology
Kurukshetra | Special Invitee |
| 10. | Dr. Saurabh Chanana
Prof. In-charge (Elect. Mtc.)
National Institute of Technology
Kurukshetra | Special Invitee |
| 11. | Fr. S N. Kaushik
Asstt. Engineer (Civil)
National Institute of Technology
Kurukshetra | Special Invitee |
| 12. | Dr. Shyam Narayan
Registrar
National Institute of Technology
Kurukshetra | Member-Secretary |

At the outset, on behalf of the Chairman of the Building & Works Committee Prof. K.K. Singh, Dean (Estate) welcomed all the members & special invitees present in the meeting and introduced new members. Prof. K.K. Singh also conveyed his thanks to the outgoing members of Building & Works Committee. Dr. A. Sivathanu Pillai, Hon'ble Chairperson, BOG, NIT, Kurukshetra chaired the Building & Works Committee meeting in place of Prof. Anand Mohan, Director & Chairman Building & Works Committee, National Institute of Technology, Kurukshetra.

Before the start of deliberations, Hon'ble Chairperson BOG also welcomed everyone in the meeting and wished a very happy & prosperous new year.



Prof. K.K. Singh informed the committee that the new works are being proposed only after considering cash flow in the financial year and priority of works^{as} was remarked by the Hon'ble Director and Chairman B&WC in the previous meeting. Hon'ble Director, NIT Kurukshetra desired that construction of Multi-storied building for faculty/officers having 40 apartments at NIT, Kurukshetra be given top priority.

Hon'ble Director also raised various issues during the confirmation of the minutes of 19th meeting of Building & Works Committee. The following assurances were made by CPWD on the raised issues.

- Provision of Aviation Light & Lightning conductor in the Mega Boys Hostel (1000 capacity) – Superintending Engineer (Electrical), CPWD committed that the aviation light will be installed by 07.01.2015 & Lighting conductor will be fixed with in next ten days.
- Construction of underground water tank for firefighting purpose for all the buildings of the Institute – Superintending Engineer (Civil), CPWD committed that the work will be completed by March 15, 2015.

The Building & Works Committee decided the following on the various agenda items of the meeting:

20.1 To confirm the minutes of 19th meeting of the Building & Works Committee held on 11.09.2014.

The minutes of 19th meeting of Building & Works Committee held on 11.09.2014 circulated amongst the members vide letter No. NIT/19th BWC/6383 dated 17.09.2014 were confirmed.

20.2 To report the action taken on the minutes of the 19th meeting of the Building & Works Committee held on 11.09.2014.

The B&WC noted the action taken on minutes of the 19th meeting of the Building & Works Committee held on 11.09.2014.

The following points were discussed on the action taken report:

- Under Item 19.1 CPWD officials informed that they shall be including a clause for penalty & defect removal in tender documents for rectification of

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any possible damages made in water pipe line, telephone line, internet wire & electricity line etc. by the contractor at the time of execution of work in the Institute within 48 hours.

CPWD authorities informed that now two A.E. (C), one A.E. (E), two J.E. (C) and one J.E. (E) have been deputed on NIT construction sites.

- **19.2** (Under Item 16.4) Prof. I/C(EM) raised the issue of pending defects in HT/LT line and non-receipt of documents mentioned in MoU till date. Superintending Engineer (Electrical), CPWD committed that documents will be made available to the Institute within a week and pending defects will be rectified within 15 days.
- **19.2** (Under Item 16.10 & 16.11) The issue regarding rewiring of old blocks of institutional building was deliberated in length during the meeting. Superintending Engineer (Electrical), CPWD informed the B&WC that finalization of tender document is pending as NIT administration has shown reservation regarding replacement of existing lighting fixture with LED lights. Superintending Engineer (Electrical), CPWD and Chairman BOG were of the opinion that NIT should go for comprehensive replacement of existing light fixture with LEDs fixtures as these are environmental friendly, ergonomic and reduce electricity consumption. The B&WC accepted this view and decided that NIT will comprehensively shift from conventional lighting to LED based lighting in future, however replacement of recently installed fixtures which are in working condition will be avoided.
- **19.2** (Under Item 16.14 & 16.15) Superintending Engineer (Electrical) informed that the foundation work has been completed and Installation of DG Set will be completed by March 15, 2015.
- **19.2** (Under Item 16.17) Superintending Engineer (Civil) informed that Revised Cost Estimate for lifts at various locations in the Institute will be submitted with in a week time and tenders will be invited by January 27, 2015. The Hon'ble Director & Chairman BOG were authorized to approve

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the Revised Cost Estimate, if the Revised Cost Estimate is more than 10% of the earlier approved cost.

- **18.2** (Under Item 17.6) Hon'ble Chairman BOG desired that Provision of Permanent and Temporary huts for security guards at various locations in the Institute be taken up in the next financial year 2015-16 on priority basis.
- **18.3** Provision of staircase in double storey faculty houses is not a priority item & hence it was deferred.
- **18.7** Superintending Engineer (Electrical) informed that the work of installation of low wattage LED lights in sports complex and other locations of the institute is almost complete and the dimmers will be soon made operational.
- **19.3** CPWD officials committed to submit the Revised Cost Estimate for Additional Examination hall by January 12, 2015.
- **19.4** Provision of water proofing treatment of existing terrace/mud phaska and concreting/repair of parapet, coping and balconies and plastering of external walls in teaching and non-teaching houses – It was decided that the committee will submit its report for this work by January 31, 2015. Based on the report CPWD will be requested to provide cost estimate for the work.
- **19.5** Construction of multi-storey building for four schools for PG study and research and class/tutorial room and faculty chambers – Mr. K.N. Rai was shown architectural drawings for this work and project report on justification for increase in plinth area of the building for his endorsement. After his confirmation the Hon'ble Chairperson BOG approved the cost estimate of Rs. 122,95,32,700/- for the building. The A/A & E/S for the same will be communicated to CPWD to execute the work.
- **19.6** Providing concertina coil over the institute boundary for security purpose – After detail deliberations it was resolved that the boundary wall should be taken inside, if site conditions forces. In the meantime

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permission be obtained from Public Works Department/ Forest department for cutting of trees. The CPWD officials informed that the amount sanctioned for completion of boundary wall along the periphery of the Institute is exhausted and still a considerable length of the boundary wall construction is yet to be completed. The amount is exhausted due to extra payment made for change in cross-sectional area and rise in the height of the boundary wall, hence there is a need of revision in cost estimate. It was resolved that CPWD will send additional cost requirements to the institute for completing the work of boundary wall. The Hon'ble Director & Chairman BOG were authorized to approve the Revised Cost Estimate.

- **19.7** Construction of multi-storey building for faculty/officers having 40 apartments – It was resolved that the CPWD will provide proper justification for higher cost estimate by January 12, 2015 which will be further put up in the Finance Committee for approval.
- **19.8** Extension of existing connecting corridor upto MBA/MCA and LHC block in the Instructional Building – The CPWD officials were requested to reduce the cost of the work by incorporating the suggestions of Mr. K.N. Rai in the drawing.
- **19.9** Provision of vitrified floor tiles in office chambers, class rooms and laboratories of various departments in the institute and Chemistry Deptt., Room no. E-222, class rooms and labs in Electrical Egg. Deptt. – The B&WC decided that the work will be handled by the Estate Section itself.
- **19.10** Providing audio system in Board Room, Golden Jubilee Administrative Building including Jubilee Hall & Senate Hall – It was resolved that the CPWD will submit the Revised Cost Estimate. The Hon'ble Director & Chairman BOG were authorized to approve the Revised Cost Estimate.
- **19.11** Providing peripheral road along the external boundary wall of the institute for security and maintenance purpose – it was resolved that the pathway be made with ready-mix material & bitumen width of 10ft., it was also decided that the Revised Cost Estimate be submitted by the CPWD.

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The Hon'ble Director & Chairman BOG were authorized to approve the Revised Cost Estimate.

- **19.12** Provision of resurfacing and widening of existing roads in residential campus and institutional area – The committee was informed that A/A & E/S will be conveyed to the CPWD.
 - **19.13** Provision of construction of verandah for non-teaching staff club situated in F-type quarters – The committee was informed that this work will be taken up later on depending upon the cash flow.
 - **19.14** Provision of construction of Type-II and Type-III houses for non-teaching staff – It was resolved that the CPWD will provide proper justification for higher cost estimate by January 12, 2015, which will be further put up in Finance Committee for approval.
- 20.3 To consider & approve the Cost Estimate for providing drainage system and Mural at Kirmach Road Gate at NIT, Kurukshetra.**

The B&WC deliberated on the matter and approved the cost estimate for providing drainage system and Mural at Kirmach Road Gate for an amount of Rs. 8,42,800/-. Further, it was also decided that this work is to be completed along with the other works of the Main Gate of NIT, Kurukshetra. As the work of Kirmach Road Gate of NIT Kurukshetra is at the completion stage, Chairman FC & BOG was requested to grant the approval on behalf of FC & BOG so that this work could be completed along with the Main Gate work. The Chairman BOG gave his consent for the same.

- 20.4 To consider and approve the cancellation of the allotted work for covering of newly constructed open air theater at NIT, Kurukshetra i/c providing & installation of electrical fittings and services with equipments to CPWD.**


The B&WC deliberated on the matter and approved for cancellation of the allotted work for covering of newly constructed open air theater at NIT, Kurukshetra i/c providing & installation of electrical fittings and services

with equipments to CPWD. The B&WC gave approval for withdrawal of A/A & E/S of the said work from CPWD.

20.5 Any other item

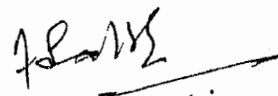
The issue of STP was raised by Prof. K.K. Singh, Dean (Estate) & expressed his concern about unusual delay on the part of CPWD for not starting the work. He also reminded that CPWD had committed to complete the work by December 31, 2014 which was communicated to Haryana Pollution Control Board, Panchkula. It was decided that if any kind of penalty is imposed by Haryana Pollution Control Board, Panchkula due to delay in completion of the work, the same will be imposed on to the CPWD.

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


(Anand Mohan)
Director
NIT, Kurukshetra
27/2/15


(Shyam Narayan)
Registrar & Member-Secretary
Building & Works Committee,
NIT, Kurukshetra
26/2/15

Authenticated


(A. Sivathanu Pillai)
Chairperson, BOG
(Chaired B&WC)
NIT, Kurukshetra
27/2/15


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