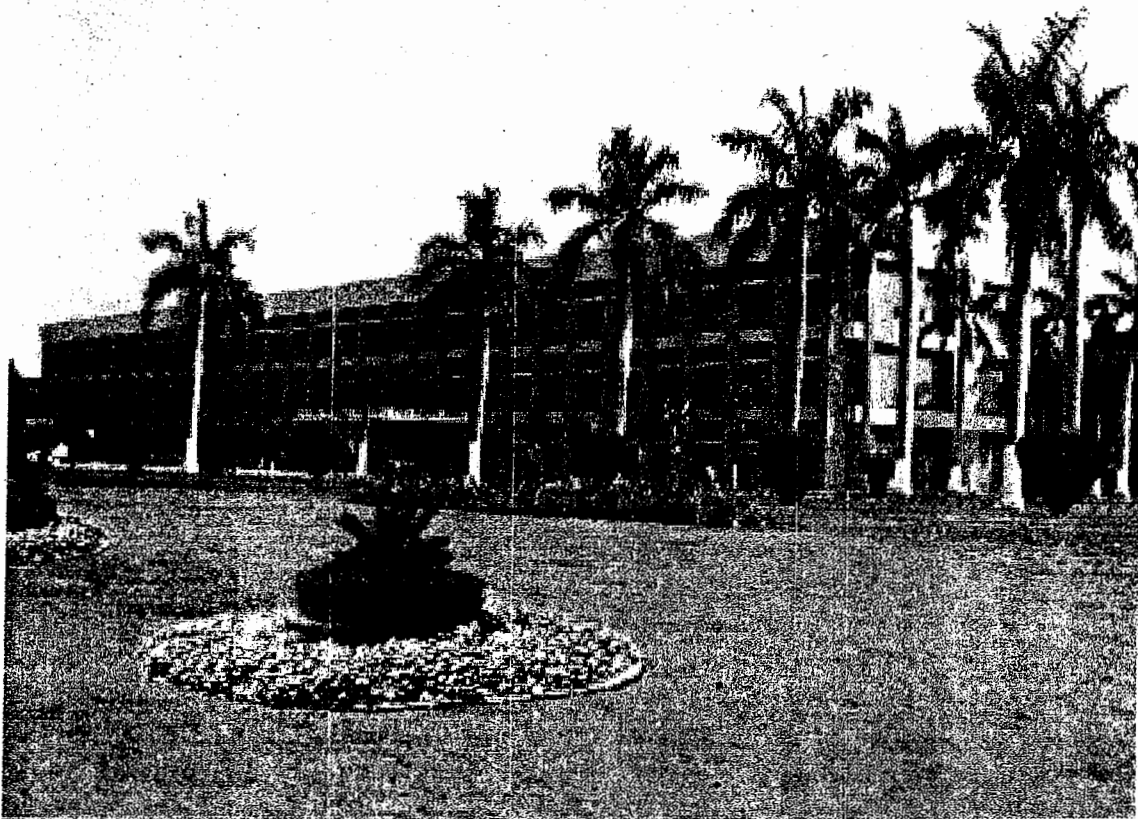




**AGENDA FOR SPECIAL (12TH)
MEETING OF BUILDING &
WORKS COMMITTEE
SEPTEMBER- 03, 2009**



**NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA-136119**

AGENDA FOR SPECIAL (12TH) MEETING OF BUILDING & WORKS COMMITTEE

**VENUE : CHAMBER OF THE DIRECTOR
NATIONAL INSTITUTE OF
TECHNOLOGY
KURUKSHETRA**


DAY : THURSDAY

DATE : 03-09-2009

TIME : 11.30 AM

**NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA**

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CONSTITUTION OF BUILDING AND WORKS COMMITTEE

1. **Dr. M.N. Bandyopadhyay,**
Director,
National Institute of Technology,
Kurukshetra **Chairperson**
2. **Nominee of the MHRD**
On the B & WC of the
Institute. **Member**
3. **Sh. Vijay Prakash Saha**
Chief Technical Advisor,
MECON, Chandigarh,
(Safety, Environment, Energy
& Management Consultant),
W-16, Green Park, New Delhi-110016 **Member**
4. **Dr. Krishna Gopal**
Dean (Planning & Development)
National Institute of Technology,
Kurukshetra **Member**
5. **Er. Niranjan Singh,**
Superintending Engineer (Civil),
Chandigarh Central Circle, CPWD,
Chandigarh **Member**
6. **Er. Vimal Kumar**
Superintending Engineer (Electrical),
Chandigarh Electrical Central Circle, CPWD,
Chandigarh **Member**
7. **Sh. R.P.S Lohchab**
Registrar,
National Institute of Technology,
Kurukshetra **Member-Secretary**
8. **Dr. S.K. Sharma,**
Dean (Estate, EM & Constn.),
National Institute of Technology,
Kurukshetra **Special Invitee**
9. **Dr. V.P Singh**
Prof. In-charge (Estate & Construction),
National Institute of Technology,
Kurukshetra **Special Invitee**

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|-----|---|------------------------|
| 10. | Prof. C.P Bansal
Prof. I/C (EM)
National Institute of Technology,
Kurukshetra | Special Invitee |
| 11. | Er. P.K Aggarwal
Executive Engineer (Construction cell)
National Institute of Technology,
Kurukshetra | Special Invitee |
| 12. | Sh. D.K. Kaushik,
Assistant Engineer (Elect.),
National Institute of Technology,
Kurukshetra | Special Invitee |
| 13. | Sh. S.N. Kaushik,
Assistant Engineer (Civil),
National Institute of Technology,
Kurukshetra | Special Invitee |

Item No. 12.1 To confirm the minutes of the 11th meeting of Building & Works Committee held on 28.07.2009.

The minutes of the 11th meeting of Building & Works Committee held on 28.07.2009 were circulated amongst the members vide letter No.EO/11th BWC/7009 dated 10.08.2009. No comments were received from any member.

The minutes may be confirmed

Item No. 12.2 To report the action taken on the minutes of the 11th meeting of Building & Works Committee held on 28.07.2009.

The action taken on the minutes of the 11th meeting of the Building & Works Committee held on 28.07.2009 will be reported in the next meeting of Building & Works Committee.

Item No.12.3 To consider & approve the Cost Estimate for the construction of 350 Seaters New Boys Hostel in place of 440 Seaters New Boys Hostel at NIT, Kurukshetra.

Recently 3 Nos. 350 Seaters Boys Hostels (Four Storey) have been constructed in our Institute to cater the requirement of students at U.G & P.G level. Due to increase in intake of students in B.Tech. courses and with the introduction of new M.Tech./MBA/MCA courses and moreover, increase in intake due to OBC reservation, the construction of 440 Seaters New Boys Hostel was approved by the 11th B&WC in its meeting held on 28.07.2009. This hostel is required to be constructed urgently as at present there is no accommodational facility available in the Institute to accommodate the increased strength of students in the ensuing session July-Aug. 2010.

A High Power Committee was constituted at Institute level to discuss the issues regarding the early completion of the construction of 440 Seaters Boys Hostel (Five Storey). The committee met on 27.08.2009 and discussed that M/s Saakaar Foundation, Chandigarh Architect/Consultant may be engaged to provide their services on repetition basis on concessional rates for the construction of the said hostel. Recently they have provided services for 350 Seaters Boys Hostel and services on repetition basis for construction of 350 Seaters New P.G & U.G Hostels on concessional rates i.e. Rs. 1.50 Lacs + Service Tax and Rs. 1.00 + Service Tax respectively. Moreover, it would save the time which could be consumed in engaging new Architect/Consultant. M/s Saakaar Foundation Architect/Consultant has agreed to render their services on repetition basis only for 350 Seaters Hostel (Four Storey) and not for 440 Seaters Hostel (Five Storey). Under present circumstances, where the early completion of the said hostel is necessary, it will not be possible for the Institute to construct the 440 Seaters Hostel (Five Storey) by engaging new Architect/Consultant.

In view of above, it was observed by the committee that to cater the present requirement, a 350 Seaters Boys Hostel (Four Storey) may be constructed with same Architectural Drawings, Structural Design & Drawings as was adopted previously in the construction of 350 Seaters New P.G & U.G Hostels instead of 440 Seaters Boys Hostel (Five Storey) already approved by the Building & Works Committee in its 11th meeting held on 28.07.2009 with an estimated cost of Rs. 22.37 Crores. Accordingly, a fresh cost estimate amounting to Rs. 19.16 Crores is prepared by the Construction Cell for the construction of 350 Seaters Boys Hostel including other provisions.

The B & WC is requested to consider and approve the cost estimate amounting to Rs.19.16 Crores for the construction of 350 Seaters Boys Hostel (Four Storey) instead of 440 Seaters Boys Hostel (Five Storey).

Cost Estimate for the Construction of 350 Seaters New Boys Hostel at National Institute of Technology Kurukshetra.

A. Civil Works

Plinth Area of Building	=	12365 Sqm.
@ Rs. 7540 /Sqm	=	Rs. 9,32,32,100.00
2 No. Extra storey of Building	=	12365 Sqm.
@ Rs. 2x875/ Sqm	=	Rs. 2,16,38,750.00
Extra for Raft foundation	=	12365 Sqm
@ Rs. 1300/ Sqm	=	Rs. 1,60,74,500.00
Total	=	Rs.13,09,36,350.00

B. Public Health Work

15% of Total cost of Civil Work i.e. Rs. 130936350.00	=	Rs. 1,96,40,452.00
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C. Electrical Installation

15% of Total cost of Civil Work i.e. Rs. 130936350.00	=	Rs. 1,96,40,452.00
Total (A + B + C)	=	Rs. 17,02,17,254.00

Provision for Construction of outer boundry wall And cycle stand& Room for sub station	=	Rs. 50,00,000.00
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Provision for Providing and laying external water Supply and sewerage works.	=	Rs. 50,00,000.00
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Provision for Providing and fixing street light,Campus Lighting & sub station	=	Rs. 40,00,000.00
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Provision for land scaping @ 1% of total estimated cost	=	Rs. 18,42,172.54
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Total	=	Rs 18,60,59,426.54
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Add 3% contingencies & Architectural charges	=	Rs. 55,81,782.78
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Total cost of Building	=	Rs. 19,16,41,209.32
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Say Rs.	=	Rs. 19.16 Crore.
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