


**MINUTES OF THE 34<sup>th</sup> MEETING OF THE BUILDING AND WORKS COMMITTEE OF**  
**NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL**  
**HELD ON 03.03.2021 AT 10.30 hrs**  
**IN THE BOARD ROOM OF DIRECTORATE NIT WARANGAL**

**MEMBERS PRESENT**

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| 1.  | Prof. N. V. Ramana Rao<br>Director & Chairperson I/c<br>National Institute of Technology, Warangal.                          | Chairperson I/c    |
| 2.  | Prof. P. Bangaru Babu<br>Dean (Planning & Development),<br>National Institute of Technology, Warangal.                       | Member             |
| 3.  | Shri N. Naga Sambasiva Rao<br>Chief Engineer, CPWD,<br>Nirman Bhawan, Sultan Bazar, Hyderabad.                               | Member             |
| 4.  | Shri K. Kishan<br>Superintending Engineer (Civil),<br>Central Public Works Dept.,<br>Nirman Bhawan, Sultan Bazar, Hyderabad. | Member             |
| 5.  | Prof. Ravi Kumar Puli<br>Member Secretary,<br>Telangana State Council of Science & Technology, (TSCoST),<br>Hyderabad        | Member<br>(Online) |
| 6.  | Shri S. Goverdhan Rao<br>Registrar,<br>National Institute of Technology, Warangal.                                           | Member-Secretary   |
| 7.  | Shri C.N. Suresh<br>Superintending Engineer (Civil)<br>CPWD, Circle Warangal                                                 | Special Invitee    |
| 8.  | Prof. A. Neelakanteswara Rao<br>Associate Dean (Works)<br>NIT, Warangal                                                      | Special Invitee    |
| 9.  | Shri G. Ramesh<br>Executive Engineer (Civil)<br>E&MU, NIT, Warangal                                                          | Special Invitee    |
| 10. | Shri P. Suresh<br>Executive Engineer (Electrical)<br>E&MU, NIT, Warangal                                                     | Special Invitee    |

Shri D.K. Singh, Dy. Director (Finance), Integrated Finance Division, MoE, Government of India, New Delhi could not attend the meeting. Leave of absence was granted to him by the Chairperson I/c.

  
4.3.2021



Chairman welcomed the Members present for the meeting. Thereafter, the Agenda Items were taken up for discussion. The decisions of the BWC are presented below:

Item No.	<u>Name of the Item</u>
34.1	To Confirm the Minutes of the 33 <sup>rd</sup> Meeting of the Building and Works Committee of National Institute of Technology, Warangal held on 23-9-2019 at 12:00 hrs. in the Boardroom of NIT, Warangal.
	<u>Resolution</u> <b>The Committee resolved to confirm the Minutes of the 33<sup>rd</sup> Meeting of the Building and Works Committee of National Institute of Technology, Warangal held on 23-9-2019.</b>

Item No.	<u>Name of the Item</u>
34.2	To consider and approve the Action Taken Report on the decisions of 33 <sup>rd</sup> Meeting of the Building and Works Committee of National Institute of Technology, Warangal held on 23-9-2019 at 12:00 hrs. in the Boardroom of NIT, Warangal.
	<p><b>33.3.1:</b> The NLHC proposal was submitted. Though the HEFA Board cleared the proposal, in the end the IFD of MoE raised some objections with regard to wrong projection of seating capacity indicated earlier. Hence, it was decided to shelve the earlier proposal, and a Fresh proposal is prepared and the details are presented vide Item No. 34.3 of this meeting.</p> <p><b>33.3.2:</b> The matter is referred to the Master Plan Committee.</p> <p><b>33.3.3:</b> Setting-up of the SCoE is in progress.</p> <p><b>33.4:</b> Fresh proposals are presented, w.r.t delegation of powers, vide Item No.34.8 of this meeting.</p> <p><b>33.5:</b> 1<sup>st</sup> phase of renovation work of 11<sup>th</sup> Hostel Block is completed successfully within the ECV of Tender. Successfully and the e-Tenders will be called shortly for the 2<sup>nd</sup> phase of renovation.</p> <p><b>33.6:</b> A Master Plan Committee (MPC) has been constituted and the work is in progress.</p> <p><u>Resolution</u> <b>The Committee resolved to note the Action Taken Report on the decisions of the 33<sup>rd</sup> Meeting of the Building and Works Committee of National Institute of Technology, Warangal held on 23-9-2019 at NIT, Warangal.</b></p>

Item No.	<u>Name of the Item</u>
34.3	To consider and approve Conceptual Drawings for the proposed construction of five Hostel Blocks and one Kitchen & Dining Block in the Rudrama Devi Ladies Hostel Complex (RDLHC).
	<p>In the month of October, 2020, Hon'ble Minister of Education laid Foundation Stone, virtually, for the proposed constructions in RDLHC. A 3-D walk through of the five hostel blocks was also presented based on the conceptual drawings.</p> <p>At present, Institute has a total capacity to accommodate <b>670</b> girl students in the existing three Hostels as against the present student strength of around 1200. In view of the shortage, 12<sup>th</sup> Block (48 DS rooms) meant for boys, is being used temporarily for girls. Further, 3 students are forced to stay in DS Rooms. Some rooms of Visitor's Block, Guest House and some vacant Staff Quarters are also being used to accommodate the girl students.</p> <p>At present the total strength of students is around 6,200. As part of NEP-2020, the strength is likely to increase to around 10,000 in coming years as medium-term plan. Assuming around 20% of them will be girl students and stay in the Campus, the Institute needs to plan for</p>

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	<p>accommodating 2,000 girl students.</p> <p>To augment the capacity by constructing new hostels, the <b>vacant</b> land space adjacent to (towards East) the existing ladies' hostels is earmarked for creating additional accommodation, dining and other facilities for girl students. The entire space, the existing &amp; conceived, is named as <b>Rudrama Devi Ladies Hostel Complex (RDLHC)</b>.</p> <p>Two versions of conceptual drawings were submitted.</p> <p style="text-align: center;"><b><u>Resolution</u></b></p> <p>The Committee resolved to approve the conceptual drawings for the proposed construction of (i) <b>One</b> 2-seater Block (G+9) accommodating 664 students, (ii) <b>Four</b> 1-seater Blocks (G+9), with each Block accommodating 156 students and (iii) <b>One</b> Kitchen-cum-Dining Facility (G+3) as per Version-2 (considering the advantages of Version-2) in the Rudrama Devi Ladies Hostel Complex (RDLHC).</p> <p>The Committee further recommended preparation of DPR along with Estimates by CPWD based on conceptual drawings</p> <p>In view of the severe shortage of and ever-increasing requirements for accommodation of girl students, the Committee felt that the Institute should give utmost priority to the project.</p>
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Item No. 34.4	<p style="text-align: center;"><b><u>Name of the Item</u></b></p> <p>To consider &amp; approve following Renovation Works to be taken-up by CPWD:</p> <p>(i) <i>Preliminary Estimates submitted by CPWD for Phase-II renovation of Visitor's Block at an estimated cost of Rs.1,70,10,000.</i></p> <p>(ii) (a) <i>Preliminary Estimates for renovation of Hostel Block – 1 (Azad Hall) at an estimated cost of Rs.2,95,68,000.</i></p> <p>(b) <i>Preliminary Estimates for renovation of Hostel Block – 2 (Bose Hall) at an estimated cost of Rs.2,87,87,800.</i></p> <p>(c) <i>Preliminary Estimates for renovation of Krishna Mess (situated in between Hostel Blocks 1&amp;2 at an estimated cost of Rs. 2,23,04,000.</i></p> <p style="text-align: center;"><b><u>Resolution</u></b></p> <p>The Committee considered and resolved to approve the proposed works. While the work at (i) above may be carried out from the IRG funds, funding mechanism for the remaining works may be decided in the FC.</p>
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Item No. 34.5	<p style="text-align: center;"><b><u>Name of the Item</u></b></p> <p><b>Item No. 34.5:</b> To consider &amp; approve the proposal to construct 2<sup>nd</sup> Floor on CII Building (with conventional or pre-engineered technology) at a plinth area estimate of Rs.1.5 Crores.</p> <p style="text-align: center;"><b><u>Resolution</u></b></p> <p>The Committee considered and resolved to accord in principle approval for the proposed work subject to the structural assessment by the Institute before taking further action.</p>
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Item No. 34.6	<p style="text-align: center;"><b><u>Name of the Item</u></b></p> <p><b>Item No. 34.6:</b> To consider &amp; approve the proposal to construct 1<sup>st</sup> Floor on West Block of Engineering &amp; Maintenance Unit (EMU) and 1<sup>st</sup> Floor on South Block of Institute Health Center (IHC).</p> <p style="text-align: center;"><b><u>Resolution</u></b></p> <p>The Committee considered and resolved to accord in principle approval of the works.</p>
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Item No. 34.7	<p align="center"><b><u>Name of the Item</u></b></p> <p><b>Item No. 34.7:</b> To consider &amp; approve following Demolition Works to be taken-up by CPWD:</p> <p>(i) Demolition of Old E, F and G Type Quarters.</p> <p>(ii) Demolition of Hostel Blocks 9 &amp; 10 along with the mess in-between.</p> <p>(iii) Demolition of Sheds at MT Section.</p> <p align="center"><b><u>Resolution</u></b></p> <p>Taking note of the fact that the above sheds/structures are more than 50 years old and are in a dilapidated condition, the Committee resolved to approve demolition of the same.</p>
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Item No. 34.8

**Name of the Item**

**Item No. 34.8:** Delegation of Powers for Execution of Engineering Works

**Resolution**

**The Committee considered and resolved to recommend delegation of powers as follows:**

Officer/Committee	Estimate Approval	AA&ES	Technical Sanction	Tender Acceptance	Works on Nomination	
Finance Committee & Board of Governors (FC & BoG)	NA	Full	NA	NA	NA	
Building & Works Committee (BWC)	NA	10 Crs.	NA	NA	NA	
Director	NA	5 Crs.	NA	Full	5 lakhs	In FY max limit is Rs. 50 lakhs
Superintending Engineer (SE)	Full	2 Lakhs	Full	5 Cr*	2 Lakhs	In FY max limit is Rs. 20 lakhs
Executive Engineer (EE)	50 Lakhs	1 Lakh	50 Lakhs	50 Lakhs	--	

\*For the works approved by the Director.

**In order to reduce the need for awarding works on nomination basis, the Committee recommended the following measures:**

- The Institute may enter into annual contracts for different works**
- The Institute may enter into annual maintenance works contracts**
- The Institute may resort to short-tendering with 7 days period for submission of offers.**

Item No. 34.9	<p align="center"><b><u>Name of the Item</u></b></p> <p><b>Item No. 34.9:</b> Extension of Contracts for Housekeeping and Plan of Action</p> <p align="center"><b><u>Resolution</u></b></p> <p>The Committee considered and resolved to ratify the action taken by the institute in extending the housekeeping contracts. However, the institute should make all efforts to complete the awarding of new contracts within six months.</p>
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2.3.2021

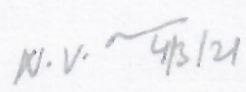


**Item No. 34.10:** Any other item with the permission of the chair

Item No. 34.10(i)	<p align="center"><b><u>Name of the Item</u></b></p> <p><b>Item No. 34.10(i):</b> Empanelment of the agency (RK Signage, Hyderabad) for works pertaining to plaques &amp; illuminated sign boards, etc. on spot quotations for visits of dignitaries.</p> <p align="center"><b><u>Resolution</u></b></p> <p align="center"><b>The Committee Noted the decision of the Institute.</b></p>
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Item No. 34.10(ii)	<p align="center"><b><u>Name of the Item</u></b></p> <p><b>Item No. 34.10(ii):</b> To consider and ratify the e-tender floated by the Institute for the work "Supply and installation of street lighting cable, poles, LED lights, Control box, earthing etc. as required in NIT Warangal campus" at an <b>Estimated Cost of Rs. 1.3 Crores</b></p> <p align="center"><b><u>Resolution</u></b></p> <p align="center"><b>The Committee considered and resolved to ratify the action taken by the institute.</b></p>
Item No. 34.10(iii)	<p align="center"><b><u>Name of the Item</u></b></p> <p><b>Item No. 34.10(iii):</b> Construction of New substation for 1.8K/1K/DASA hostels at an <b>Approximate Cost of Rs. 2.5 crores</b></p> <p align="center"><b><u>Resolution</u></b></p> <p align="center"><b>The Committee considered and resolved to approve the work in principle.</b></p>
Item No. 34.10(iv)	<p align="center"><b><u>Name of the Item</u></b></p> <p><b>Item No. 34.10(iv):</b> Appraisal of the power distribution problems in the institute by the Executive Engineer (Electrical).</p> <p align="center"><b><u>Resolution</u></b></p> <p align="center"><b>The Committee suggested to submit a detailed report in the next meeting of BWC.</b></p>
Item No. 34.10(v)	<p align="center"><b><u>Name of the Item</u></b></p> <p><b>Item No. 34.10(vi):</b> For all other tendering procedures and general conditions, procedures adopted by the CPWD or R&amp;B may be decided for smooth progress of works.</p> <p align="center"><b><u>Resolution</u></b></p> <p align="center"><b>The Committee considered and suggested to come-up with a 'Procedural-cum-operational Manual' specifying details of the procedures to be adopted, duties &amp; responsibilities of the personnel of EMU in the lines of the SOP/Manual of CPWD.</b></p>

  
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