# राष्ट्रीय प्रौद्योगिकी संस्थान वरंगल

# NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL



Minutes of
40<sup>th</sup> Building and Works Committee Meeting
23<sup>rd</sup> April 2024 at 15:00 hours
Hybrid Mode

# MINUTES OF THE 40<sup>th</sup> MEETING OF THE BUILDING AND WORKS COMMITTEE OF NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

# HELD ON 23.04.2024 AT 15:00 hours. IN THE BOARD ROOM OF DIRECTORATE, NIT WARANGAL

#### **MEMBERS PRESENT**

Prof. Bidyadhar Subudhi Chairperson
 Director & Chairperson
 National Institute of Technology Warangal

2. Shri Ashok Kumar Khatua Member Chief Engineer (online)
Central Public Works Dept
Nirman Bhawan, Sultan Bazar, Hyderabad

3. Prof. P. Rathish Kumar Member Dean (Planning & Development)
National Institute of Technology Warangal

4. Smt. Veena Dunga Member Deputy Secretary (NIT) (online) Department of Higher Education

5. Shri Anil Kumar Member Director (IFD), (online) Ministry of Education, New Delhi

6 Prof. G.R.K. Gupta
Internal BoG Member
National Institute of Technology Warangal

Ministry of Education, New Delhi

7. Prof. N.V. Umamahesh Member-Secretary Registrar In-charge

8. Prof. Venkaiah Chowdary
Prof I/c (Infrastructure)
National Institute of Technology Warangal

National Institute of Technology Warangal

Special Invitee

Member

9 Shri T. Venugopala Reddy Superintending Engineer, E&MU National Institute of Technology Warangal

Special Invitee

Shri K. Kishan, CGM of the TSNPDCL and member BWC could not attend the meeting.

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At the outset, the Director and Chairperson welcomed all the members. Thereafter, the Agenda were taken up for discussion. The decisions of the Building and Works Committee (BWC) are given below:

Agenda No. BWC-40 (2024)-01:

Confirmation of the minutes of the 39<sup>th</sup> meeting of the BWC held on 26-12-2023 at 15:00 hors in the Board Room of NIT Warangal.

#### Resolution:

The Committee resolved to confirm the Minutes of the 39<sup>th</sup> meeting of Building and Works Committee held on 26.12.2023 at 15:00 hours in the Board Room of Directorate, NIT Warangal.

Agenda No. BWC-40 (2024)-02:

Action taken report on the decisions of 39<sup>th</sup> meeting of the BWC held on 26-12-2023 in the board room of NIT Warangal.

#### Resolution:

The Committee noted the action taken report on the decisions of the 39<sup>th</sup> Meeting of the Building and Works Committee of National Institute of Technology Warangal held on 26.12.2023.

Agenda No. BWC-40 (2024)-03:

To consider and recommend the proposal for the construction of balance work of three hostel blocks (G+9 floors), including two single seated blocks and one double seated block in the proposed Rudrama Devi Ladies Hostel Complex (RDLHC) at NIT Warangal campus for accommodating 864 girl students.

#### Resolution:

The Committee resolved to consider and recommend approval to take up the work with an estimated cost of Rs. 134,64,69,355/- including 3% contingencies. The work will be taken up through CPWD and the expenditure will be met from HEFA loan. The Committee advised the Institute to expedite the estimate of other items and to proceed with a complete proposal for HEFA.

The FC recommended to revise the proposal of construction of Ladies Hostel of 864 capacity retaining one block of 560 shared accommodation (two seated) and the remaining two blocks of 152 single seated accommodation to be converted to two seated rooms.

#### Agenda No. BWC-40 (2024)-04:

To consider and recommend the proposal for repair and renovation of Ramappa Hall of Residence (1.8k Hall).

#### Resolution:

The Committee resolved to consider and recommend approval for taking up the repair and renovation of Ramappa Hall of Residence (1.8k Hall) with an estimate of Rs. 10,85,54,000/-. The work will be taken up by CPWD and the expenditure will be met from OH-31.

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#### Agenda No. BWC-40 (2024)-05:

To consider and recommend the proposal for repair and renovation of Kakatiya Hall of Residence (1.0k Hall).

#### Resolution:

The Committee resolved to consider and recommend approval for taking up the repair and renovation of Kakatiya Hall of Residence (1.0k Hall) with an estimate of Rs. 8,03,75,000/-. The work will be taken up by CPWD and the expenditure will be met from OH-31.

#### Agenda No. BWC-40 (2024)-06:

To consider and recommend the proposal for providing CCTV cameras at strategic locations in the campus.

### Resolution:

The Committee resolved to consider and recommend approval for providing new CCTV cameras at strategic locations in the campus with an estimate of Rs. 1.50 Crore. The work will be taken up by Institute and the expenditure will be met from OH-35.

### Agenda No. BW-40 (2024)-07:

To consider and recommend the proposal for providing fibre optic communication network and IP phones in the campus including residential areas.

## Resolution:

The BWC approved for providing Fibre Optic Communication Network and IP Phones in Admin, Departments, Centres, Academic Section, Examination section, Administrative section, Purchase sections, Hostels,.. etc except in residential areas. Since reimbursement of Telephone Charges are under consideration of FC vide under item no. FC-53(2024)-07, the BWC has not agreed for providing Fibre Optic Communication Network and IP Phones in residential areas because both the things can not be provided simultaneously.

Therefore budget allocated for the installation of Fibre Optic Communication Network and IP Phones shall be amended accordingly. The matter shall be reported in the subsequent Finance Committee meeting for further review and documentation.

#### Agenda No. BWC-40 (2024)-08:

To consider and recommend the proposal for repair and renovation of central workshops.

## Resolution:

The Committee resolved to consider and recommend approval for repair and renovation of central workshops with an estimate of Rs. 4.38 Crore. The work will be taken up by CPWD and the expenditure will be met from OH-31.

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# Agenda No. BWC-40 (2024)-09:

To consider and approve works execution related issues.

The following proposals may be approved for smooth execution of works.

SI. No.	Existing Procedure	Proposal
and fine	Presently, EMU is executing the works up to 1 crore. As per GFR-2017 Rule-133(1)A Ministry or Department at its discretion may directly execute repair works estimated to cost up to Rupees Thirty Lakhs after following due procedure indicated under articles 139, 159 & 160.	The Institute has a well-established Engineering and Maintenance Unit (EMU) with one SE, two EEs, one AE, three JE's and other staff. EMU has been executing maintenance works even to the tune of Rs 1.0 Crore as per earlier discussions. Approval may be given to continue with the same.
2	Adoption of CPWD manuals, procedures for execution of works by Engineering and Maintenance Unit (EMU) of NIT Warangal.	It is proposed to adopt the CPWD procedures, rules for execution of works by EMU. Engineer In-Charge(SE) may be permitted following the guidelines of CPWD for execution of works i.e., Extension of Time (EoT), deviation of items, additional items, excess items, new items, supplemental agreement, etc., except the financial delegation of powers.
3	For routine maintenance works, the individual agreement item quantities may vary. Deviation in the individual item quantities without exceeding the overall estimated sanctioned amount is likely to encounter depending on the nature of the work.	For routine maintenance works, it is proposed to allow the individual agreement item quantities up to any limit and new items may also be allowed depending on the requirement (site condition). It will be ensured that the amount expended for overall work done will not be more than administrative sanctioned amount.  For routine maintenance works, when repairs and renovation is taken up, some necessary excess/ new items may have to be included. This sometimes results in the deviation of certain items.  The matter is put to the Building and Works Committee for approval for permitting deviation in individual items however, without exceeding the overal estimated sanctioned amount.

# Resolution:

The Committee resolved to consider and recommend approval as below:

- 1) Carrying out works to the tune of Rs. 1.0 Crore by EMU.
- 2) CPWD manuals and procedures would be adopted for execution of the works.

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3) Extension of Time (EoT), deviation of items, additional items, excess items, new items, supplemental agreement, etc., except the financial delegation of powers with the approval of Dean (P&D) however, without exceeding the overall estimated sanctioned amount.

## Agenda No. BWC-40 (2024)-10:

Building Assessment Committee (BAC) report on existing F & D type staff quarters.

SI. No.	Name of Building	Year of Construction	Recommendation of the Committee
1	Quarters: F27, F30, F31, F33, and F37 (5 Nos)	1973	Demolition due to severe cracks, dampness, differential settlement and corrosion.
2	Quarters: D4, D7, D11, and D14 (4 Nos)	1970	Demolition due to severe cracks, dampness and differential settlement and corrosion.
3	Quarters: F25, F26, F28, F29, F34, F35, F36, F38, F39, F41 and others (Totally 25 Nos)		25, F26, F28 need major renovation ther quarters requires major to oderate repairs.
4	Quarters: D5, D6, D8, D9, D15, D16, D17 and others (Totally 17 Nos)	1970	oderate to major repairs need to be
5	Quarters: G1 to G4	1973	inor to moderate repairs suggested.  1 quarters is given to CPWD for full-  edged renovation

#### Resolution:

The Committee resolved to consider and recommend approval for demolition/cosmetic/minor/major repairs to the quarters as recommended by the Building Assessment Committee. The work will be taken up by EMU/CPWD and the expenditure will be met from OH-31.

# Agenda No. BWC-40 (2024)-11:

Items for information.

BWC-38(2023)-03 - Demolition of Old Canteen building and construction of new Canteen building.

It is resolved in the 38<sup>th</sup> BWC meeting vide resolution no. BWC-38(2023)-03 to demolish the old canteen building and to construct a Pre- Engineered Building (PEB) in its place. But due to less numbers of competitors for the PEB structures in Warangal,

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it is proposed to proceed with a RCC framed structure of G+3 after demolition of the existing old canteen. The estimates for the same will be placed before next BWC.

The Committee noted the information.

Agenda No. BWC-40 (2024)12:

Any other item(s) with the permission of the Chair.

The meeting ended with a vote of thanks to the Chair and the esteemed members of the Committee.

(Prof. N.V.Umamahesh)

Registrar I/c & Member Secretary Building & Works Committee National Institute of Technology Warangal-506 004, T.S. (Prof. Bidyadhar Subudhi)

Director & Chairperson Building & Works Committee National Institute of Technology Warangal-506 004, T.S.