MINUTES OF 19TH MEETING OF THE BUILDING & WORKS COMMITTEE HELD ON 21ST JUNE 2018 AT 10.00 AM IN THE OOM ROOM, NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI.

PRESENT:

1. Dr. Mini Shaji Thomas
   Director,
   NIT, Tiruchirappalli – 620 015
   - Chairperson

2. Shri Anil Kumar Singh
   Under Secretary (TS-III)
   Department of Higher Education
   Ministry of Human Resource Development
   Shastri Bhawan
   New Delhi – 110001
   - MHRD Representative (Through Skype)

3. Dr. C. Natarajan
   Dean (Planning & Development)
   NIT, Tiruchirappalli – 620 015
   - Member

4. Mr.K.Rajendran
   Superintending Engineer (Civil Section)
   CSIR-Central Electro Chemical Research Institute,
   Karaikudi- 630 003
   Tamil Nadu
   - Member

5. Prof.V.Jagadeesh Kumar,
   Professor,
   Department of EEE
   Indian Institute of Technology Madras
   Chennai – 600 036
   - Member

6. Shri. A. Palanivel
   Registrar,
   NIT, Tiruchirappalli – 620 015
   - Member Secretary
7. Dr. K. Muthukumaran  
   Associate Professor  
   Department of Civil Engineering  
   NIT, Tiruchirappalli – 620 015

8. Er. W. Chidambaran  
   Executive Engineer (Civil)  
   Trichy Central Division, CPWD,  
   Trichy – 620 015

9. Er. A. Antony Raj  
   Assistant Engineer (Civil)  
   Trichy Central Civil Division, CPWD,  
   Trichy – 620 015

10. Er. S. Varadharaju  
    Assistant Engineer (Electrical)  
    Trichy Central Electrical Division, CPWD,  
    Trichy – 620 015

11. Er. R. Narayanan  
    Executive Engineer,  
    NIT, Tiruchirappalli – 620 015

The Chairperson welcomed the Members and Special Invitees to the 19th Meeting of the Building and Works Committee and briefed the B&WC about the observations and developments in the Institute since the last B&WC Meeting. Thereafter the Agenda items were taken up for discussion.

The Minutes of the 18th Meeting of the Building & Works Committee (B&WC), NIT Tiruchirappalli held on 24th January 2018 were confirmed as circulated.

RESOLUTION RESOLVED THAT the Minutes of
19/B&WC/2018/1 the 18th Meeting of Building & Works Committee be Confirmed.


The details of Action Taken on the decision of the B&WC are given below:-

<table>
<thead>
<tr>
<th>Resolution No.</th>
<th>Gist of the Decisions of the 18th Meeting of the B &amp; WC</th>
<th>Action Points / Action Taken</th>
</tr>
</thead>
<tbody>
<tr>
<td>18/B&amp;WC/2018/1</td>
<td>Confirmation of the Minutes of the 17th Meeting of B &amp; WC</td>
<td>Confirmed</td>
</tr>
<tr>
<td>18/B&amp;WC/2018/2</td>
<td>Action Taken Report on the Previous 17th B&amp;WC Meeting held on 28/02/2017.</td>
<td>Appropriate actions taken</td>
</tr>
<tr>
<td>18/B&amp;WC/2018/3</td>
<td>Approval of the New Works</td>
<td>As per the resolution the proposal- Item no. 3 (i),(iii), (vii) to (ix) were approved, Item no. 3(ii) was dropped and Item no. 3 (iv), (v) &amp; (vi) are to be placed in the 36th Meeting of FC with more details.</td>
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<tr>
<td>Ref. No.</td>
<td>Description</td>
<td>Action Taken</td>
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<tr>
<td>18/B&amp;WC/2018/4</td>
<td>Delegation of financial power to the Director, NITT</td>
<td>Financial limit raised to Rupees Thirty lakhs as per Rule 133(1) of GFR 2017</td>
</tr>
<tr>
<td></td>
<td>Arbitration amount claimed by the CPWD</td>
<td>Legal opinion was sought as per the advice of the Board of Governors in its 49th Meeting held on 12th March 2018.</td>
</tr>
<tr>
<td></td>
<td>Registration of contract agencies for small construction and repair works</td>
<td>Appropriate actions initiated</td>
</tr>
<tr>
<td></td>
<td>Progress report of various construction works entrusted to CPWD</td>
<td>Weekly meeting with local EE, CPWD and monthly meeting with CE, CPWD are being held.</td>
</tr>
<tr>
<td>18/B&amp;WC/2018/5</td>
<td>Reporting of the work executed by the Estate Maintenance Department from 28.02.2017 to 24.01.2018</td>
<td>Noted</td>
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</table>

RESOLUTION RESOLVED THAT the action taken on the decisions of the 18th Meeting of Building & Works Committee be noted.

ITEM NO 3. NEW PROPOSALS FOR CONSIDERATION AND APPROVAL.

i. Laboratory Annex Building for Mechanical Engineering Department
The Board of Governors in its 37th Meeting approved Rs. 7.0 Crores for the above mentioned work in the year 2013 as per the recommendations of 13th Meeting of B&WC. Due to increase in area, statuary components

Minutes of the 19th Meeting of the B&WC held on 21st June 2018 at NIT Tiruchirappalli
(ESI, EPF, GST), additional provisions (Air-conditioning, firefighting, furniture, conducive facilities for differently abled people and elevators), the present estimate is arrived to Rs.19.98 crores. Hence additional amount of Rs.12.98 crores is **recommended** for forthcoming FC and BoG.

ii. **Laboratory Annex Building for Civil Engineering Department**

The Board of Governors in its 37th Meeting approved Rs. 6.0 Crores for the above mentioned work in the year 2013 as per the recommendations of 13th Meeting of B&WC. Due to increase in area, statuary components (ESI, EPF, GST), additional provisions (Air-conditioning, firefighting, furniture, conducive facilities for differently abled people and elevators), the present estimate is arrived to Rs.19.98 crores. Hence additional amount of Rs.13.98 crores is **recommended** for forthcoming FC and BoG.

iii. **Golden Jubilee Annex Laboratory Building for EEE Department**

The Board of Governors in its 37th Meeting approved Rs. 4.0 Crores for the above mentioned work in the year 2013 as per the recommendations of 13th Meeting of B&WC. Due to increase in area, statuary components (ESI, EPF, GST), additional provisions (Air-conditioning, firefighting, furniture, conducive facilities for differently abled people and elevators), the present estimate is arrived to Rs.19.98 crores. Hence additional amount of Rs.15.98 crores is **recommended** for forthcoming FC and BoG.
iv. Laboratory Annex Building for Metallurgical & Materials Engineering Department

The Board of Governors in its 38th Meeting approved Rs. 3.0 Crores for the above mentioned work in the year 2015 as per the recommendations of 14th Meeting of B&WC. Due to increase in area, statuary components (ESI, EPF, GST), additional provisions (Air-conditioning, firefighting, furniture, conducive facilities for differently abled people and elevators), the present estimate is arrived to Rs.19.98 crores. Hence additional amount of Rs.16.98 crores is recommended for forthcoming FC and BoG.

v. Additional Expansion of ICE Department

The Board of Governors in its 38th Meeting approved Rs. 3.0 Crores for the above mentioned work in the year 2015 as per the recommendations of 14th Meeting of B&WC. Due to increase in area, statuary components (ESI, EPF, GST), additional provisions (Air-conditioning, firefighting, furniture, conducive facilities for differently abled people and elevators), the present estimate is arrived to Rs.19.11 crores. Hence additional amount of Rs.16.11 crores is recommended for forthcoming FC and BoG.

vi. Providing Open Air Gymnasiums at three locations at NITT

The proposal for construction of Open Air Gymnasium at Hostels and Quarters zone at an estimated cost of Rs. 1.00 crore is recommended for forthcoming FC and BoG.
vii. **Providing High Volume Low Speed Fans at MULTIPURPOSE HALL**

The proposal for Providing High Volume Low Speed Fans at MULTIPURPOSE HALL at an estimated cost of **Rs. 0.67 crores** is recommended for forthcoming FC and BoG.

viii. **Providing VRF/VRV Air-conditioning system with VRV Outdoor units in New Training and Placement Building**

The proposal for Providing VRF/VRV Air-conditioning system with VRV Outdoor units in New Training and Placement Building at an additional cost of **Rs. 0.88 crores** is recommended for forthcoming FC and BoG.

ix. **Providing Cassette AC’s & Split type room AC in the Architecture Building**

The proposal for Providing Cassette AC’s & Split type room AC in the Architecture Building at an estimated cost of **Rs. 0.44 crores** is recommended for forthcoming FC and BoG.

x. **Vertical expansion of Student Activity center**

The proposal for Vertical expansion of Student Activity center at an estimated cost of **Rs. 4.00 crores** is recommended for forthcoming FC and BoG.

xi. **Construction of 54nos. of Research Scholar Quarters**

The proposal for Construction of 54nos. of Research Scholar Quarters at an additional estimated cost of **Rs. 0.89 crores** is recommended for forthcoming FC and BoG.
xii. Flood light/Highmast lighting for hockey, football and cricket grounds
The proposal for Flood light/highmast lighting for hockey, football and cricket grounds at an additional estimated cost of Rs. 3.78 crores is recommended for forthcoming FC and BoG.

xiii. New substation near OJAS
The proposal for New substation near OJAS at an additional estimated cost of Rs. 0.40 crores is recommended for forthcoming FC and BoG.

RESOLUTION
RESOLVED THAT the proposals in
19/B&WC/2018/3 (i) to (xiii) be recommended to Finance Committee.

ITEM NO. 4 REPORTING ITEMS

i) Report of the works executed by the estate maintenance department from 24.01.2018 to 20.06.2018.
The works executed by Estate Maintenance Department for Rs.2, 10, 51, 649/- was noted.

ii) Progress report of various construction works entrusted to CPWD
RESOLUTION
Resolved that the items (i) & (ii) were
19/B&WC/2018/4 noted.

The Meeting ended with vote of thanks to the Chair.

Member Secretary
Chairperson, Building and Works Committee