

Minutes of Eleventh Meeting of the Building and Works Committee  
(BWC) Of Indian Institute of Information Technology  
Design and Manufacturing, Kurnool, Andhra Pradesh.

**HELD ON 27th October 2022 AT 11.00 AM on Google Meet**

**Members Present:**

- |   |                         |
|---|-------------------------|
| 1. Prof D V L N Somayajulu, Director, IIITDM, Kurnool             | - Chairperson           |
| 2. Prof. N V Ramana Rao, Director, NIT, Warangal                  | - Member                |
| 3. Prof. T D G Rao, Dept. of Civil Engineering, NIT, Warangal     | - Member &<br>Secretary |
| 4. Dr M. Nithyadharan, Dept. of Civil Engineering, IIT, Tirupathi | - Member                |
| 5. Sri C N. Suresh, Supt. Engineer, CPWD, Warangal                | - Member                |
| 6. Sri B. S. Reddy, Supt. Engineer (Electrical), CPWD, Hyderabad  | - Member                |
| 7. Prof. V. Thiruvengadam,(Retd.) SPA, Delhi                      | - Member                |
| 8. Sri G. K. Vijayanand, Consultant Engineer, IIITDM, Kurnool     | - Member                |
| 9. Sri Kanakaraju, SE CPWD, Vijayawada                            | -Special Invitee        |
| 10. Sri G V S Sreenivasulu, EE, (Civil) CPWD Kurnool.             | -Special Invitee        |
| 11. Sri Satyanarayana, EE, (Elec.) CPWD Kurnool                   | -Special Invitee        |
| 12. Sri Narayana, Architect, M/s Space Matrix, Bangalore          | -Special Invitee        |

**General Discussion:**

At the outset, The Chairman, Building and Works Committee welcomed all the members to the Eleventh BWC meeting of IIITDM, Kurnool by Google meet and appraised about construction progress of each building. Later BWC Members discussed and deliberated the Agenda items in detail and passed the following item-wise resolutions.

Item No.	Item Description
BWC-11(2022)-01	<b>Consideration and approval of the Minutes of Tenth Meeting of Building and Works Committee (BWC) held on 12th July 2022 at 11.00 am at IIITDM Kurnool Campus</b>
	<b><u>Resolution:</u></b>  Confirmed

<p><b>BWC-11(2022)-02</b></p>	<p><b>To Consider the Action Taken Report (ATR) based on the resolutions of decisions of Tenth BWC meeting held on 12th July 2022 at 11.00 am at IIITDM Kurnool Campus</b></p> <p style="text-align: center;"><b><u>Resolution:</u></b></p> <p style="text-align: center;"><b>Noted</b></p>
<p><b>BWC-11(2022)-03</b></p>	<p><b>To discuss and approve the Preliminary estimates (Pes)submitted for Fiber optic cable distribution for net connectivity and CCTV outdoor and indoor surveillance</b></p> <p style="text-align: center;"><b><u>Resolution:</u></b></p> <p>Ratified the Preliminary estimates (PEs) of Rs.4,64,02,263/- (Rupees Four crores sixty four lakhs two thousand two hundred and sixty three only) for Fiber optic cable distribution for net connectivity and CCTV outdoor and indoor surveillance.</p> <p>Also members deliberated the following comments/ suggestions based on the replies given by CE, EE (Elec.), CPWD.</p> <ol style="list-style-type: none"> <li>1. As per 10th BWC minutes, it was requested to include all the LV services to be supported on a single OFC backbone network. CPWD to confirm that the estimate includes the same.</li> <li>2. Power cable to supply power to PTZ cameras has been taken in the estimate. CPWD may confirm requirement of this cable in case PoE switches are used in active component.</li> <li>3. Equipment shall be selected in compatibility with 5G.</li> <li>4. CPWD to confirm whether 3 way or 4 way streaming is considered in the estimate</li> <li>5. Maintenance of equipment with OEM for 2 or 3 years after implementation shall be made part of the estimate or tender.</li> <li>6. Cat 6 A cabling can be considered</li> <li>7. Camaras shall be provided in Library and sensitive areas of the inside rooms in addition to the common areas of the buildings</li> <li>8. AMC upto 5 years shall be considered for CCTV portion to have effective maintenance, functioning and fix the AMC rates at the beginning itself.</li> </ol>

	<p><b>To discuss and approve the Preliminary estimates (PEs) for providing SITC of Roof Top Solar Power Plant</b></p>
<b>BWC-11(2022)-04</b>	<p style="text-align: center;"><b><u>Resolution:</u></b></p> <p>Committee has approved the Preliminary Estimates for an amount of Rs.4,26,49,986 (Rupees four crores twenty six lakhs forty nine thousands nine hundred and eighty six only)) for providing SITC of Roof Top Solar Power Plant.</p> <ol style="list-style-type: none"> <li>1. HT cable length may be clearly worked out based on the tentative location of Substation and shall be included in the estimate.</li> <li>2. Maintenance of solar cells and equipment with OEM for 2 or 3 years after implementation shall be made part of the estimate or tender.</li> <li>3. Solar panels may be placed above 2.1m from roof so that place below can be useful.</li> <li>4. Solar panel supporting system shall be designed for wind speed of 180 KMPH.</li> <li>5.The Solar panels shall be suitable for 150KMPH</li> <li>6.The point of connectivity of solar cable shall be decided in consultation with APSPDCL either 11KV/33KV</li> <li>7.As the site is large the length of the HT cable from the solar substation shall be ascertained before calling the tenders</li> <li>8.The UPS backup shall be 60 minutes.</li> </ol>
<b>BWC-11(2022)-05</b>	<p><b>To discuss and approve Preliminary estimates (PEs) for passage connection between the proposed substation – 2 building to 8A hostel (Viswesaraya Hall of Residence)</b></p> <p style="text-align: center;"><b><u>Resolution:</u></b></p> <p>Committee has suggested to check the location with Master Plan by taking advise from Architect and resubmit the proposal.</p>
<b>BWC-11(2022)-06</b>	<p><b>To consider and ratify:</b></p> <ol style="list-style-type: none"> <li>a) The allotment of stationary shop in basement floor of existing Academic and Admin building to Post Office</li> <li>b) The levelling and change of flooring of Estate office in basement floor of existing Academic and Admin building</li> <li>c) Fixing of safety grills in Kalam Hall of Residency (Boys Hostel) in fourth floor</li> <li>d) Payment of Development, Service line and Security deposit charges to APSPDCL for releasing of 1 No.HT Cat,4B service</li> </ol>

	<p>contracted load of 1501 KVA with a connected load of 1911.46 HP to IIITDM Kurnool for Rs.1,73,58,657=00</p> <p style="text-align: center;"><b><u>Resolution:</u></b></p> <p>Ratified</p>
BWC-11(2022)-07	<p>To discuss and approve the Samsung Lab in Floor below Lower Ground Floor</p> <p style="text-align: center;"><b><u>Resolution:</u></b></p> <p>Approved</p>
BWC-11(2022)-08	<p><b>For information:</b></p> <p>a) Opening and shifting of Central Workshop (4C) on 16-09-2022</p> <p>b) Occupation of one wing of 7B (Sarvepalli Radhakrishna Hall of Residency) Hostel</p> <p>c) Occupation of five floors in one wing of 8A (Mokshagundam Visweswaraiah Hall of Residency) Hostel</p> <p style="text-align: center;"><b><u>Resolution:</u></b></p> <p>Noted</p>
BWC-11(2022)-09	<p><b>Any other item with the permission of the Chair:</b></p> <p>1.Approval to provide Health and Wellness Center in Floor below the Lower Ground floor of 7B Hostel(Sarvepalli Radhakrishna Hall of Residence)</p> <p>2.Consider and Approval for preparation of Cricket ground</p> <p>3.Permission to write a letter to Central Government (Minister of Education) to consider and approve in escalation of GST</p> <p style="text-align: center;"><b><u>Resolution:</u></b></p> <p>1.Approved 2.Approved 3.Permitted</p>

At the end, Chairman of BWC conveyed thanks to all the members for sparing valuable time to attend the 11<sup>th</sup> BWC meeting and providing their valuable suggestions. The Committee appreciates the action made by IIITDM-Kurnool in the construction activities.

Prof.T.D.G.Rao  
Secretary

Prof. D V L N Somayajulu  
Chairperson