

Minutes of the Fourteenth meeting of the Building & Works Committee held on Friday 10<sup>th</sup> April 2015 at 3:00 p.m. in the Oom Room, NIT Tiruchirappalli.

The Fourteenth Meeting of the Building and Works Committee was held on 10<sup>th</sup> April 2015 at 3.00 p.m. at the Oom Room, NIT, Tiruchirappalli under the Chairmanship of Prof. S. Sundarrajan, Director, National Institute of Technology, Tiruchirappalli.

The following members were present.

1. Prof. S. Sundarrajan  
Director and Chairman BWC  
NIT, Tiruchirappalli – 620 015
2. Prof. C. Nagamani  
Dean (Planning and Development)  
NIT, Tiruchirappalli – 620 015
3. Dr. G. Swaminathan  
Registrar (Officiating)  
NIT, Tiruchirappalli – 620 015
4. Er. P. Kanagaraj  
Superintending Engineer (Civil)  
Trichy Project Circle, CPWD  
NIT, Tiruchirappalli – 620 015
5. Er. R. Murali  
Superintending Engineer (Electrical)  
Maduari
6. Sri Ravi Viswanathan  
President Global Business  
TCS Chennai
7. Prof. K. Thirumaran  
Associate Professor  
Department of Architecture  
NIT Tiruchirappalli-620015

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## Special Invitees

1. Dr. Samson Mathew  
Chief of Works  
NIT, Tiruchirappalli – 620 015
2. Er. N. Bhubalan  
Executive Engineer (Civil)  
Trichy Central Division, CPWD  
NIT, Tiruchirappalli – 620 015
3. Mr. M. Balasundaram  
Executive Engineer (Electrical)  
CPWD, CCED. Coimbatore – 641005

The following members expresses inability to attend the meeting:

1. The Director(NITs)  
MHRD Shastri Bhawan  
New Delhi

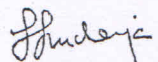
The Chairman, Buildings and Works committee welcomes all the members of the Building & Works .  
The Chairman in his introductory remarks mentioned about the successful completion of the yearlong Golden Jubilee celebrations from July 2013 to July 2014 and the works executed by the CPWD to upgrade and revamp the NITT campus with all modern infrastructure facilities and state of the art ambience.

The nomination of external members to the Board of Governors was done vide OM F.19-4/2011-TS III Dt. 06.02.2015 and then actions were initiated for nominating two members to BWC.

The Chairman welcomed Sri Ravi Viswanathan and Prof. K.Thirumaran, the new members to the BWC. Then, the Agenda was taken up item by item.

**ITEM NO. I. To confirm the minutes of the Thirteenth Meeting of the Building & Works Committee held on 29<sup>th</sup> July 2013**

The minutes of the Thirteenth Meeting of the Building & Works Committee was confirmed.



**ITEM NO. II To consider and approve the action taken report on the minutes of the previous meeting held on 29<sup>th</sup> July 2013**

Recorded. Resolved further to expedite the ongoing works to complete them in target time.

**Item No. II, Part I :**

Building & Works Committee in principle accepted the proposal to execute the project of installation of 2 MW Grid interactive SPV power plant by taking loan from the corpus fund under the approval of FC and BoG of the institute. BHEL has experience in the execution of mega solar power projects. By weighing the experience of the public limited company

BHEL (NAVARATHNA), it is also approved to execute the proposed project through

M/s BHEL on nomination basis.

**ITEM NO. III To Consider ratification and approval of the Revised Estimates/Works**

**a) Formation of Helipads and approach road from Eastern Avenue at NIT, Tiruchirappalli - 15.**

The proposal for Formation of Helipads and approach road from Eastern Avenue at NIT, Tiruchirappalli - 15 at an estimated cost of Rs. 0.44 Crores was ratified and approved.

**b) Providing and fixing of barbed-wire fencing and site clearance for helipad.**

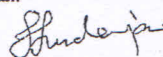
The proposal for the providing and fixing of barbed-wire fencing and site clearance for helipad at an estimated cost of Rs. 0.10 Crores was ratified and approved.

**c) Renovation of Toilets, flooring to the suites and miscellaneous work in the additional Guest House for NIT, Tiruchirappalli - 15.**

The proposal for Renovation of Toilets, flooring to the suites and miscellaneous work in the new Guest House for NIT, Tiruchirappalli - 15 at an estimated cost of Rs. 0.14 Crores was ratified and approved.

**d) Improvements to Dining hall in the additional guest house @ NIT, Tiruchirappalli - 15.**

The proposal for Improvements to Dining hall in the additional guest house @ NIT, Tiruchirappalli - 15 at an estimated cost of Rs. 0.11 Crores was ratified and approved.



- e) Face lifting work near MIG-23 for NIT, Tiruchirappalli - 15.

The proposal for the Face lifting work near MIG-23 for NIT, Tiruchirappalli - 15 at an estimated cost of Rs. 0.60 Crores was ratified and approved.

- f) Vertical expansion of building for office and SCADA control panels in main power house building at NIT, Tiruchirappalli - 15.

The proposal for vertical expansion of building for office and SCADA control panels in main power house building at NIT, Tiruchirappalli - 15 at an estimated cost of Rs. 0.60 Crores was ratified and approved.

- g) Renovation of the old guest house for NIT, Tiruchirappalli - 15.

The proposal for Renovation of the old guest house for NIT, Tiruchirappalli - 15 at an estimated cost of Rs. 0.55 Crores was ratified and approved.

- h) Providing cable duct along opal road (Between Temple street to 13<sup>th</sup> street and from the main power house to the ADM block sump to Science block).

The proposal for providing cable duct along opal road (Between Temple street to 13<sup>th</sup> street and from the main power house to the ADM block sump to Science block). at an estimated cost of Rs. 1.51 Crores was ratified and approved.

- i) Renovation work in bathrooms and toilets in Agate, Coral, Diamond and Opal 'C' hostels for NIT, Tiruchirappalli - 15.

The proposal for the Renovation work in bathrooms and toilets in Agate, Coral, Diamond and Opal 'C' hostels for NIT, Tiruchirappalli - 15 at an estimated cost of Rs. 1.04 Crores was ratified and approved.

- j) Construction of 2 No's of Meditation halls in NIT, Tiruchirappalli - 15.

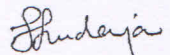
The proposal for Construction of 2 No's of Meditation halls in NIT, Tiruchirappalli - 15 at an estimated cost of Rs. 0.45 Crores was ratified and approved.

- k) Aluminium partition and false ceiling works in Science Block.

The proposal for Aluminium partition and false ceiling works in Science Block at an estimated cost of Rs. 0.84 Crores was ratified and approved.

- l) Construction of proposed Annex Building for CSG.

The item was discussed in detail. It was decided to keep the item in the next Building & Works Committee agenda with supporting details to justify the deviation in the estimate for consideration and ratification.





**ITEM NO. IV To consider ratification and approval of the works**

The works executed by the Estate Maintenance Department from 01.07.2013 to 31.03.2015 were ratified and approved.

**Item No. V. To consider and approve the new works**

- a) **Vertical expansion and Providing 2 Nos additional laboratories with toilets in CSG Annex Building.**

It was decided to discuss the item along with the Item No. III (L) of this minute in the next Building & Works Committee meeting.

- b) **New substation at 12<sup>th</sup> street corner (near IT Centre).**

The committee approved the proposal for new substation at 12<sup>th</sup> street corner (near IT Centre) for an estimated cost of Rs. 0.48 Crores.

- c) **Installation of Street lights along the service roads of NH-67 (In front of NIT campus).**

The members of the Building & Works Committee expressed their concern in installing the street light posts in a public place (highway), outside NIT campus. However, considering the safety of NIT residents including students, the proposal for the Installation of Street lights along the service roads of NH-67 (In front of NIT campus) at an estimated cost of Rs. 0.44 Crore was accepted and approved.

- d) **Laboratory Annex Building for Chemical Engineering Department**

The committee approved the proposal for the Laboratory Annex Building for Chemical Engineering Department at an estimated cost of Rs. 7.00 Crores..

- e) **Laboratory Annex Building for Metallurgical & Materials Engineering Department.**

The proposal for the Laboratory Annex Building for Metallurgical & Materials Engineering Department at an estimated cost of Rs. 3.00 Crores was approved.

*C. K.*

*J. Sankar*

f) Additional expansion of Instrumentation & Control Engineering Department.

The proposal for Additional expansion of Instrumentation & Control Engineering Department at an estimated cost of Rs. 7.00 Crores was approved.

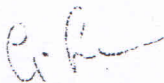
ITEM NO. VI. Any Other Subjects Permitted by the Chairman

The following proposal was also discussed with the permission of the Chairman and was approved.

Open Air Theatre (OAT) a facility originally envisaged is not immediately required for NIT campus in view of fund constraints. The Multipurpose Cultural Building under construction will serve the purpose for time being. Hence, OAT can be taken up later and the allocation made to the tune of 1.60 crores towards OAT may be diverted to the Multipurpose Cultural Building.

The member secretary BWC requested to provide air-conditioning to the Administrative Building. Since there exists open terrace above the administrative building and the summer heat is oppressive. The BWC has approved the proposal considering this as a special case and as a gesture of sympathy .

The meeting ended with vote of thanks to the chair.



Prof.G.Swaminathan  
Officiating Registrar &  
Member Secretary,BWC



Prof.S.Sundarajan  
Director & Chairman  
Buildings and Works Committee