



સરદાર વલ્લભભાઈ રાષ્ટ્રીય પ્રૌદ્યોગિકી સંસ્થા, સુરત  
सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सूरत  
SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT  
(An Institute of National Importance, Established under NITSER Act by Ministry of Education, Govt. of India)



C/BWC(74)/ 1782

Date: 22.09.2022

To,  
All the Members  
Building & Works Committee  
SVNIT, Surat

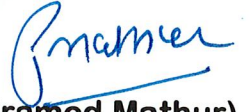
**SUB: Minutes of the 74<sup>th</sup> Meeting of the Building & Works Committee held on 20.09.2022.**

Sir,

Please find enclosed the Minutes of the 74<sup>th</sup> meeting of the Building & Works Committee for Sardar Vallabhbhai National Institute of Technology, Surat held on 20.09.2022 in the Conference Room, Administrative Block, SVNIT, Surat for your information please.

The comments, if any, may please be sent at the earliest.

Encl.: As above

  
(Dr. Pramod Mathur)  
REGISTRAR &  
MEMBER - SECRETARY



## SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

**Minutes of the 74<sup>th</sup> meeting of the Building & Works Committee (B&WC) of the Sardar Vallabhbhai National Institute of Technology, Surat held on 20<sup>th</sup> September 2022, at 10:30 a.m. onwards in the Conference Room, Administrative Building, SVNIT, Surat.**

The following members were present:

- |     |   |                              |
|-----|---|------------------------------|
| 1.  | Prof. Anupam Shukla<br>Director, SVNIT, Surat   | : Chairman                   |
| 2.  | Shri Anil Kumar<br>Director, IFD<br>Ministry of Education, New Delhi                                    | : Member<br>(Through Online) |
| 3.  | Ms. Veena Dunga<br>Dy. Secretary, NIT Division<br>Ministry of Education, New Delhi                      | : Member<br>(Through Online) |
| 4.  | Shri A. K Jain,<br>Retd. Sp.DG, CPWD, New Delhi   | : Member                     |
| 5.  | Shri Anand Kheradiya<br>Dy Engineer & PS to Supdt Engineer (R&B)<br>(Representing Supdt. Engineer, R&B) | : Member<br>(Through Online) |
| 6.  | Shri A. K. Agrawal,<br>Rtdt. Add. Director General, Advisor, Civil works<br>SVNIT, Surat                | : Special Invitee            |
| 7.  | Prof. Rajesh Tripathi, Dean (P&D) & Head Civil Engg<br>Deptt, Nit Raipur                                | : Special Invitee            |
| 8.  | Prof. H. K. Raval<br>Member of Board of Governors, SVNIT, Surat   | : Special Invitee            |
| 9.  | Dr. N. D. Jariwala<br>Member of Board of Governors, SVNIT, Surat  | : Special Invitee            |
| 10. | Dr. S. S. Arkatkar, Asso. Dean (P&D), SVNIT, Surat<br>In-charge Dean (P&D)                              | : Special Invitee            |
| 11. | Dr. Y. D. Patil, Asso. Dean (P&D), SVNIT, Surat   | : Special Invitee            |
| 12. | Dr. D. M. Patel, Sr. Executive Engineer, SVNIT, Surat   | : Special Invitee            |
| 13. | Shri Umesh Nayak, General Manager, NBCC   | : Special Invitee            |
| 14. | Shri Jay Patel, Ex. Engr. (C), CPWD   | : Special Invitee            |
| 15. | Dr. S. R. Arya, Faculty I/C Electrical & Comm. Sys.   | : Special Invitee            |
| 16. | Dr. Pramod Mathur, Registrar, SVNIT, Surat  | : Member Secretary           |

At the outset, the Chairman welcomed the Members of B&WC and thanked them for sparing their time in spite of their busy schedule. Thereafter, agenda items were taken for discussion with following resolutions:

**Item 74.01:** To confirm minutes of the 73<sup>rd</sup> meeting of the Building & Works Committee held on 23/12/2021.

**Reso.74.01:** *'Resolved to confirm the minutes of 73<sup>rd</sup> meeting of Building & Works Committee held on 23/12/2021'.*

**Item 74.02:** To note and approve the action taken on the resolutions passed at the 73<sup>rd</sup> meeting of the Building & Works Committee held on 23/12/2021.

**Reso.74.02:** *"Resolved to note and approve the action taken on the resolutions passed in the 73<sup>rd</sup> meeting of Building & Works Committee held on 23/12/2021".*

**Item: 74.03** To note the status of ongoing work (Maintenance & New Construction) by CPWD.

**Reso.74.03:** The Executive Engineer (C), CPWD made a detailed presentation before B&WC of all ongoing works by CPWD. The members observed that progress of work is slow and CPWD Authorities should take action to speed up the construction activities for timely completion of projects and there should not be any escalation in the cost of projects. After deliberations, the following were resolved:

*"Resolved to note the status of ongoing work (maintenance & new construction) by CPWD. The CPWD Authorities should ensure that there should not be cost & time overrun for completion of projects. The Institute may communicate with CPWD authorities to speed up the construction/maintenance activities of all works. The execution for various projects through HEFA/EWS funding should be executed within the scheduled time frame and sanctioned amount."*

*"Further, the CPWD Authorities should speed up to submit campus development plan on priority so that further developmental activities may be taken up as per priority."*

*[Action: Dean (P&D)/ Sr.EE/EE(C) CPWD]*

**Item: 74.04** To review and note report of project monitoring committee for HEFA projects.

**Reso.74.04:** The Associate Dean (P&D) made a detailed presentation before B&WC Members for ongoing HEFA projects. After deliberations, the following were resolved:

*"Resolved to note report of project monitoring committee for HEFA projects."*

*[Action: Dean (P&D)/ Sr.EE/EE(C) CPWD]*



**Item: 74.05** To consider and note on going repair work carrying out by NBCC for the various building constructed by NBCC during 2008-2016.

**Reso.74.05:** The Director & Chairman of the Committee informed that, the condition of New CRC Building is very bad and life threatening for the users which is not being used now. No specific time period has been confirmed by the Authorities of NBCC for completion of the repair works. Further, the condition of Vivekanand Bhavan Hostel is also very bad, and institute will not be able to use it in coming 2-3 years. Due to this, the Institute is not in position to provide class room and accommodation to about 1000 students. The Ministry representative advised to take the date for completion of repair work from NBCC and quality of the repair work should be checked regularly. The representative of NBCC present in the meeting informed that they have forfeited security deposit of the contractor from other ongoing works which should be suffice the capital requirement of repair works related to buildings of Science Block (Physics, Chemistry & Mathematics). The NBCC also appointed two External Committees (i.e. IIT Delhi & IIT Roorkee) to review the works done by the Contractors. The report from the IIT Delhi has been received, whereas the report from IIT Roorkee will be received within 10-15 days. After deliberation it was;

*“Resolved to note the status of ongoing repair work being carry out by NBCC for various buildings constructed by NBCC during 2008-2016. The NBCC authorities be informed to submit the methodology details alongwith relevant drawing on or before 30<sup>th</sup> Septemeber 2022 and the work of repair of New Science Block (Physics, Chemistry & Mathematics) should be completed within 3 months time period. The quality of the repair works being carried out by NBCC and condition of Buildings should be monitored by Estate Section. Matter be reported again in Building & Works Committee.”*

*[Action: Dean (P&D)/ Sr.EE]*

**Item: 74.06** To consider and approve the administrative approval to carry out the works through CPWD for the work of “the Repairing work, strengthening work, Renovation of toilet blocks, Internal & External colour work and any other required maintenance work in the hostel buildings in SVNIT Campus, Surat”.

**Reso.74.06:** The Committee was briefed that, complaints were received from the wardens of various Hostels in the Campus regarding repair work, water leakages, strengthening work, Renovation of toilet blocks, Internal & External colour work etc. The Hostel





buildings were constructed more than 10 years ago and no major maintenance work including internal/external colour work has been carried out in these hostel, it is necessary to carry out the Repairing work, strengthening work and Renovation of toilet blocks, Internal & External colour work and any other required maintenance work in the following hostel buildings through CPWD:

1. Bhabha Bhavan Hostel,
2. Gajjar Bhavan Hostel.
3. Sarabhai Bhavan Hostel,
4. Nehru Bhavan Hostel,
5. Raman Bhavan Hostel,
6. Narnad Bhavan Hostel,
7. Mother Teresa Bhavan Hostel,
8. Swami Vivekanand Bhavan Hostel.

Since it will be one time maintenance, the expenditure is proposed to be met from OH-35. After deliberations, it was:

*“Resolved to accord administrative approval to carry out the work for planning, design, preparation of the preliminary estimate & execution through CPWD for the repairing work, strengthening work, Renovation of toilet blocks, Internal & External colour works and other works required for maintenance of hostel buildings of the Bhabha Bhavan, Gajjar Bhavan, Sarabhai Bhavan, Nehru Bhavan, Raman Bhavan, Narmad Bhavan, Mother Teresa Bhavan and Swami Vivekanand Bhavan Hostel buildings in SVNIT Campus, Surat. The CPWD be requested to provide preliminary cum detailed estimates for the said work before 31<sup>st</sup> October 2022 which will be placed in the ensuing meeting of B&WC. The expenditure is proposed to be met under the OH-35.”*

*[Action: Dean (P&D)/ Sr.EE/EE(C) CPWD]*

**Item: 74.07** To consider and approve the administrative approval to carry out the works through CPWD for the work of “Renovation and Repairing work in ARC Building at SVNIT Campus, Surat”

**Reso.74.07:** The Committee was briefed that, the ARC Building which is being used by Department of Civil Engineering requires floor tile repair and maintenance at various places. There is immediate need of repairing of floor tiles. The repair work



is proposed to be undertaken through CPWD after submission of preliminary estimate from CPWD. After deliberations, it was:

*“Resolved to accord administrative approval to carry out the work for planning, design, preparation of the preliminary estimate works through CPWD for the work of Renovation and Repairing work in ARC Building at SVNIT Campus, Surat. The CPWD be requested to provide preliminary cum detailed estimate for the said work which will be placed in the ensuing meeting of B&WC. The expenditure will be met under the OH-31.”* [Action: Dean (P&D)/ Sr.EE/EE(C) CPWD]

**Item: 74.08** To consider and approve Preliminary Estimate submitted by CPWD for the work of “Repair works of Director Bunglow in SVNIT Campus, Surat” for the estimated cost of Rs.43,51,223/-.

**Reso.74.08:** The Committee was briefed that, the CPWD has revised the preliminary/detailed estimate for Repair works of Director Bunglow in SVNIT Campus, Surat which will be executed through CPWD. After careful consideration of all the relevant aspects, following resolution was adopted;

*“Resolved to approve the preliminary estimate of Rs.43,51,223/- (Rupees Forty Three Lakh Fifty One Thousand Two Hundred and Twenty Three only) including contingencies, EPF and ESI submitted by CPWD for the work of Repair works of Director Bunglow in SVNIT Campus, Surat. The work will be executed by CPWD. The expenditure will be met under the OH-35.”*

[Action: Dean (P&D)/ Sr.EE/EE(C) CPWD]

**Item: 74.09** To consider and approve the proposal for the (i) Replacement of Existing Damaged Balcony Door and Frame and Fixing of New WPC Door Shutters in Balcony of Students Room of A/B wing in Bhabha Bhavan Hostel and (ii) Replacement of Existing Damaged Shutters and Fixing of New Flush Door Shutters and Cupboard Shutters in Students Room of A/B wings in Bhabha Bhavan Hostel from the savings of the work under Special Repair and Renovation of Toilet Block of Hostel Building of Bhabha Bhavan at SVNIT Campus, Surat.

**Reso.74.09:** The Committee was briefed that, many main doors, balcony doors and cupboards in various student’s room are broken and students are facing problems due to the said issue in Bhabha Bhavan. It is required to be repaired at earliest. The CPWD has submitted the estimate for the said work. This will be carried out by CPWD contractor engaged for the work of ‘Special Repair and Renovation of Toilet Block





of Hostel Building of Bhabha Bhavan at SVNIT Campus, Surat.' After careful consideration of all the relevant aspects, following resolution was adopted;

*“Resolved to approve the proposal for the (1) Replacement of existing damaged balcony door and frame and fixing of New WPC door shutters in Balcony of Students room of A/B wing in Bhabha Bhavan hostel building at SVNIT Campus, Surat amounting Rs. 6,92,200/- and (2) Replacement of existing damaged shutters and fixing of New Flush door shutters and Cupboard shutters in Student’s room of A/B wing in Bhabha Bhavan hostel building at SVNIT Campus, Surat amounting Rs.5,38,000/- from the savings of the work under Special Repair and Renovation of Toilet Block of Hostel Building of Bhabha Bhavan at SVNIT Campus, Surat”.*

*[Action: Dean (P&D)/ Sr.EE/EE(C) CPWD]*

**Item: 74.10** To consider and recommend to Finance Committee and Board of Governors approve Preliminary Estimate submitted by CPWD for the work of “Laying New D. I. Water Supply Line from Main Gate to Pump House in SVNIT, Surat”. Estimated Cost of Rs.62,97,500/-.

**Reso.74.10:** The Committee was briefed that, the construction work for Under Ground Sump with 10 lakh liters capacity in the campus has been completed by CPWD. In view of future expansion and to strengthen the water supply network, the CPWD was requested to prepare layout drawing and the preliminary/detailed estimate for Laying New D. I. Water Supply Line from Main Gate to Pump House in the campus. The CPWD has submitted the preliminary estimate for the Laying New D. I. Water Supply Line from Main Gate to Pump House in SVNIT, Surat amounting to Rs. 62,97,500/- (including Contingences, EPF and ESI charges). After careful consideration of all the relevant aspects, following resolution was adopted;

*“Resolved to recommend to Finance Committee and Board of Governors to accord administrative approval based on preliminary estimate submitted by CPWD for the work of Laying New D. I. Water Supply Line from Main Gate to Pump House in SVNIT, Surat of Rs.62,97,500/- (Rupees Sixty Two lakh Ninety Seven thousand and Five hundred only) including contingencies, EPF and ESI. The work will be executed through CPWD and expenditure will be met under OH-35”.*

*[Action: Dean (P&D)/ Sr.EE/EE(C)CPWD]*





**Item: 74.11** To consider and recommend to Finance Committee and Board of Governors approve Preliminary Estimate submitted by CPWD for the work of “Repairing and Recarpeting of Existing Campus Road in SVNIT, Surat” for the estimated cost of Rs. 2,25,04,500/-.

**Reso.74.11:** The Committee was briefed that, the Institute, campus roads are highly deteriorated and demand immediate repairs at identified sections of the road network. Presently, construction works for EWS Hostel and the three projects under HEFA Phase-I are ongoing at full-swing and likely to continue for next 4-5 years with phase 2 & 3 HEFA projects. The institute had requested CPWD to prepare the preliminary/detailed estimate for the selected Repairing and Recarpeting of Existing Campus Roads in the campus and CPWD has submitted the preliminary estimate for the same. It was suggested that proper drainage outlet and footpath besides the roads be planned while executing the job. After careful consideration of all the relevant aspects, following resolution was adopted;

*“Resolved to recommend to Finance Committee and Board of Governors approve preliminary estimate submitted by CPWD for the work of “Repairing and Recarpeting of Existing Selected Roads in SVNIT, Surat” based on the preliminary estimate of Rs.2,25,04,500/- (Rupees Two crore Twenty Five lakh Four thousand and Five hundred only) including contingencies and ESI & EPF. The work will be executed through CPWD and the expenditure will be met under OH-35.”*

*[Action: Dean (P&D)/ Sr.EE/EE(C)CPWD]*

**Item: 74.12** To ratify the action taken by the Director for “Renovation of Canteen including supply and replacement of LED lights in corridor, student rooms, main entrance and main distribution panels at Tagore Bhavan in the SVNIT campus, Surat” for the cost of Rs.27,63,032/- (Rupees Twenty Seven Lakh Sixty Three Thousand Thirty Two) including tax EPF charges @ 3.125%, ESI charges @ 1.125%, and Contingencies @ 5%.

**Reso.74.12:** It was informed to the Committee that, the renovation of Canteen including supply and replacement of LED lights in corridor, student rooms, main entrance and main distribution panels at Tagore Bhavan in the campus was required on priority as the students were called back to the campus after the pandemic situations. Accordingly, the CPWD was requested to submit the estimate for the said work and the CPWD has submitted the estimate of Rs.27,63,032.00 including tax EPF charges @ 3.125%, ESI charges @ 1.125%, and Contingencies @ 5%. The administrative approval for

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the said work was communicated to the CPWD vide letter dated 28.06.2021. The work was been completed. The members observed the delay for placing this item in the BWC after a long gap.

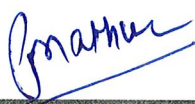
It was informed that, as per existing practice and discussion held in 56<sup>th</sup> B&WC Meeting all works costing more than 5 lacs the proposal is put up in BWC for prior approval. The Board of Governors in its 42<sup>nd</sup> meeting held on 12.10.2015 also delegated financial power of Rs.50.00 lakhs for non-consumable items to the Director of the Institute. Accordingly, the proposal costing more than Rs.5.00 lakhs are being put up to B&WC for approval. After deliberations, following resolution was adopted;

*“Resolved to ratify the action taken by the Director for the Renovation of Canteen including supply and replacement of LED lights in corridor, student rooms, main entrance and main distribution panels at Tagore Bhavan in the SVNIT campus, Surat” for the total cost of Rs. 27,63,032/- (Rupees Twenty Seven Lakh Sixty Three Thousand Thirty Two Only) including tax EPF charges @ 3.125%, ESI charges @ 1.125%, and Contingencies @ 5%. The expenditure will be met under OH-31.”*

*[Action: Dean (P&D)/ Sr.EE/EE(C)CPWD]*

**Item: 74.13** To ratify the action taken by the Director for “Urgent repair work of DG-4 at SS-1 in the SVNIT campus, Surat” for the cost of Rs.5,49,427/- (Rs.4,96,195/- + Rs. 53,232/-) including taxes.

**Reso.74.13:** The Committee was briefed that, some urgent repair of Greaves make DG-4 located at SS-1 was required through Greaves authorized dealer (M/s. Ajay Enterprise, Surat). As per their inspection report, the engine of DG-4 requires major repair to operate. In view of urgency, the work was awarded to M/s. Ajay Enterprise, Surat, (Greaves authorized dealer) at the amount of Rs.4,96,195/- including taxes and work was started. The procedure was carried out as per rule 166 (2) of GFR 2017. Further, during the work execution, it was noticed that the liner of the engine was damaged due to piston ring failure and scratched cylinder liners (Rs.53,232/-) which was not included in the sanctioned amount. Therefore, approval for the total work is Rs. 5,49,427/- (Rs. 4,96,195/- + Rs. 53,232/-) including taxes is required. Now, the work has been completed. After deliberations, following resolution was adopted;





*“Resolved to ratify the action taken by the Director for the “Urgent repair work of DG-4 at SS-1 in the SVNIT campus, Surat” for the cost of Rs.5,49,427/- (Rs.4,96,195/- + Rs.53,232/-) including taxes. The expenditure be met under OH-31.”*

*[Action: Dean (P&D)/ FIC (Electrical & Maintenance)]*

**Item: 74.14** To consider and approve the proposal of Extra Items in the work of “Repairing, Servicing, and Overhauling of 750 and 1000 kVA, 22 kV/0.433, ONAN type transformers and CTs-PTs for substations of SVNIT campus, Surat” for the cost of Rs.5,65,200/- (Rupees Five Lakh Sixty Five Thousand Two Hundred Only).

**Reso.74.14:** It was informed that, the Repairing, Servicing, and Overhauling of 750 and 1000 kVA, 22 kV/0.433, ONAN type transformers and CTs-PTs for substations of SVNIT campus, Surat is being executed through CPWD. The transformers are not connected in line. Due to shortage & damage of cable extra cable was required in SS-3 & SS-4 and some portion was also required in Raman Bhavan Supply Feeder. Currently, the transformers were in idle conditions, and is required to charge by laying the new cables. For this extra work, CPWD has given an estimate, which is Rs.5,65,200/-. After careful consideration of all the relevant aspects, following resolution was adopted;

*“Resolved to approve the proposal of Extra Items in the work of Repairing, Servicing, and Overhauling of 750 and 1000 kVA, 22 kV/0.433, ONAN type transformers and CTs-PTs for substations of SVNIT campus, Surat at the cost of Rs. 5,65,200/- (Rupees Five Lakh Sixty Five Thousand Two Hundred Only) through CPWD”.*

*[Action: Dean (P&D)/ Sr.EE]*

**Item:74.15** To consider and approve the proposal of the work of "Cleaning the Over Head RCC / PVC Water Tank with Chemical Treatment at SVNIT Campus, Surat" for the tender cost of Rs.10,70,614/- through lowest bidder M/s. Samarpan Services.

**Reso.74.15:** It was informed to the Committee that, supplying sweet water from underground sump and raw water from the nearest bore well to respective overhead water tanks of the various buildings of the campus i.e. Residential Quarters, Hostels, Departments, Guest House, requires to be cleaned frequently with chemical treatment. The





periodic cleaning work is taken up under contract at the interval of 3 months (i.e. 4 times per year). The tender for this work was issued on CPPP. After careful consideration of all the relevant aspects, following resolution was adopted;

*“Resolved to approve the proposal of the work of Cleaning the Over Head RCC / PVC Water Tank with Chemical Treatment at SVNIT Campus, Surat for the negotiated rate of Rs.10,70,614/- (Rupees Ten Lakh Seventy Thousand Six Hundred and Fourteen only) through lowest bidder M/s. Samarpan Services. The Expenditure will be made under OH-31.”*

*[Action: Dean (P&D)/ Sr.EE]*

**Item: 74.16** To ratify the action taken by the Director in approving extra items for the work of Damaged Indian W. C. Pan Replacement work in Mother Teresa Bhavan Hostel at SVNIT Campus, Surat.

**Reso.74.16:** The Committee was briefed that, the said work was awarded to M/s. R. O. Agrawal of Surat. The tendered amount is Rs. 10,83,969/- which is 28.98% below the estimated cost Rs.15,26,287/-. During execution of work, Chief Warden, Mother Teresa Bhavan Hostel has requested to replace other 50 nos. of damaged Indian pans in toilet blocks of hostel. The Director has approved the estimate of Rs.2,96,687/- at their lowest quoting rate. After careful consideration of all the relevant aspects, following resolution was adopted;

*“Resolved to ratify the action taken by the Director in approving extra items for the work of Damaged Indian W. C. Pan Replacement work in Mother Teresa Bhavan Hostel at SVNIT Campus, Surat of Rs. 2,96,687/-.*

*[Action: Dean (P&D)/ Sr.EE]*

**Item: 74.17** To ratify the action taken by the Director in approving the change in the budget head of account for the work of Development work with Paver Block and Seating arrangement with Fabrication work around Basketball and Volleyball ground in SVNIT Campus, Surat.

**Reso. 74.17** The Committee was briefed that, the estimate for “Development work with Paver Block and Seating arrangement with Fabrication work around Basketball and Volleyball ground in SVNIT Campus, Surat” was approved by the 70<sup>th</sup> meeting of Building and Works Committee held on 16<sup>th</sup> March 2021, vide Reso no.70.8 under OH-31. The tender for the said work was invited after following due procedure by

*Gnaman*

the institute. The lowest tendered amount was Rs. 32,60,924/-. The account section observed that this work is an addition to the existing assets related to development of play ground, hence this should be paid from OH-35 in place of OH-31. The Director has approved to change the budget head to "Site Development (OH-35)" in place of earlier "Campus Development" (OH-31). After deliberation, following resolution was adopted;

*"Resolved to note the action taken by the Director in approving to change the budget head of account to Site Development (OH-35) in place of Campus Development (OH-31) for the work of Development work with Paver Block and Seating arrangement with Fabrication work around Basketball and Volleyball ground in SVNIT Campus, Surat."*

*[Action: Dean (P&D)/ Sr.EE]*

**Item: 74.18** To ratify the action taken by the Director in approving the change in the budget head of account for the work of Terrace Water Proofing Treatment with China Mosaic Tiles and Internal/External Colour Work at Raman Bhavan Hostel Building at SVNIT Campus, Surat.

**Reso. 74.18** The Committee was briefed that, the estimate for the work was approved by the 39<sup>th</sup> Finance Committee and 56<sup>th</sup> meeting of Board of Governors held on 23/11/2020. The institute has conveyed administrative approval/expenditure sanction to CPWD. Initially it was approved under OH-31. However, the Accounts section has advised to book the said expenditure under OH-35 in place of OH-31. After deliberation it was:

*"Resolved to ratify the action taken by the Director in approving to change the budget head from "OH-31" to "OH-35" for the work of Terrace Water Proofing Treatment with China Mosaic Tiles and Internal/External Colour Work at Raman Bhavan Hostel Building at SVNIT Campus, Surat as per observation of audit."*

*[Action: Dean (P&D)/EE(C) CPWD]*

**Item: 74.19** To ratify the action taken by the Director in approving the change in the budget head of account for the work of Aluminium Partition Work in New Electrical Engineering Department at SVNIT Campus, Surat.





**Reso.74.19:** The Committee was briefed that, the estimate for the said work was approved during 73<sup>rd</sup> meeting of BWC held on 23<sup>rd</sup> December 2021, vide Reso no. 73.11. The work was approved from OH-31, however the accounts section observed that the said work should be booked under OH-35 as it is covered under Building Head - Temporary structures. The Director has approved to change the budget head of account to "OH-35" in place of earlier proposed budget head of account "M & R Land and Building" (OH-31). After deliberation it was :

*"Resolved to ratify the action taken by the Director in approving to change the budget head of account from "OH-31" to budget head "M & R Land and Building" (OH-35) for the work of Aluminium Partition Work in New Electrical Engineering Department at SVNIT Campus, Surat."*

*[Action: Dean (P&D)/ Sr.EE]*

**Item: 74.20** To consider and approve the proposal of the estimate for the work of "Renovation work of Heavy Structures laboratory of Department of Civil Engineering in SVNIT Campus, Surat" for the estimated cost of Rs.29,92,626/-.

**Reso.74.20:** The Committee was briefed that, the Head of Department of Civil Engineering has requested for Repair/strengthening/Renovation work of Heavy Structure Laboratory of their department. The building is old where all UG, PG, and Ph.D. Students test their large scale test specimens. The present condition of the lab is excessively dilapidated. It requires immediate attention for subsequent repair/retrofit/strengthening of all the structural components. The building was constructed more than 25 years ago. The estimated cost as per estate section is Rs. 29,92,626/-. The members observed that, the said work should be combined with agenda item No.74.07 regarding "Renovation and Repairing work in ARC Building at SVNIT Campus, Surat" and to be assigned to CPWD. After deliberations, following resolution was adopted;

*"Resolved to assign the work for Renovation work of Heavy Structures laboratory of Department of Civil Engineering to CPWD and this work may be combined with Renovation and Repairing work in ARC Building at SVNIT Campus, Surat. The CPWD be requested to provide total estimate for the said work. After obtaining the estimate from CPWD this will be placed before the Building & Works Committee for recommendation/ approval".*



*[Action: Dean (P&D)/ Sr.EE/CPWD]*



**Item: 74.21** To consider and approve the proposal of the estimate for the work of “Waterproofing work on Terrace (by new coat chemical treatment of Dr. Fixit alongwith Dr. Fixit primeseal primer and using glass fiber mesh) and Walls of Renovated Portion of Old Buildings of Department of Civil Engineering in SVNIT Campus, Surat” for the estimated cost of Rs.29,97,912/-.

**Reso.74.21:** The Committee was briefed that, the Head of Department of Civil Engineering had requested for waterproofing works. The estate personnel have visited the site and prepared the estimate for Waterproofing work on Terrace (by new coat chemical treatment of Dr. Fixit along with Dr. Fixit primeseal primer and using glass fiber mesh) and Walls of Renovated Portion of Old Buildings of Department of Civil Engineering, which comes out to Rs.29,97,912/- (Rupees Twenty Nine lakh Ninety Seven thousand Nine hundred and Twelve only). The Members observed that the said work should also be combined with items mentioned in 74.07 & 74.20 which pertains to same department and work may be executed through CPWD. After deliberations, following resolution was adopted;

*“Resolved to assign the work to CPWD for Waterproofing work on Terrace (by new coat chemical treatment of Dr. Fixit alongwith Dr. Fixit primeseal primer and using glass fiber mesh) and Walls of Renovated Portion of Old Buildings of Department of Civil Engineering in SVNIT Campus, Surat. This work may be combined with the work for Renovation work of Heavy Structures laboratory of Department of Civil Engineering (74.20) and Renovation and Repairing work in ARC Building at SVNIT Campus, Surat(74.07). The CPWD be requested to provide total estimate for the said works. After obtaining the estimate from CPWD this will be placed in the Building & Works Committee for recommendation/ approval”*

*[Action: Dean (P&D)/Sr.EE]*

**Item: 74.22** To consider and approve the proposal of the estimate for the work of Coconut Plantation including Drip Irrigation, Landscape Development and three-month maintenance behind Swami Vivekanand Bhavan and Nehru Bhavan in SVNIT Campus, Surat” for the estimated cost of Rs.7,17,500/-.

**Reso.74.22:** The Committee was briefed that, the Institute has planned to develop coconut plantation in an area of around 1,22,000 sqft behind Swami Vivekanand Bhavan and Nehru Bhavan. Around 200 Coconut Trees can be accommodated in above said area.

 This will enhance the ecosystem and beautification of the campus. Looking towards

upcoming monsoon season, this will be considered as mass plantation. The estimate for the said work is Rs.7,17,500/-. The members observed that the trees are not be considered under assets, hence, the expenditure be met from OH-31 in place of OH-35. After careful consideration of all the relevant aspects, following resolution was adopted;

*"Resolved to approve the estimate for the work of Coconut Plantation including Drip Irrigation, Landscape Development and three month maintenance behind Swami Vivekanand Bhavan and Nehru Bhavan in SVNIT Campus, Surat with an estimated cost of Rs.7,17,500/- (Rupees Seven lakh Seventeen thousand and Five hundred only) to be executed by the Institute following prescribed procedure. The expenditure should be made under OH-31".*

*[Action: Dean (P&D)/ SrEE/ FIC (Gardening & Maintenance)]*

**Item: 74.23** To consider and approve the proposal of "Service and Maintenance of LT Panels, Circuit breakers, and Relays including Diesel Generator Set Synchronizing Panel installed at Substation 1 to 5 and New Guest House in the SVNIT, Surat" for the cost of Rs.22,43,868/- (Rupees Twenty Two lakh Forty Three thousand Eight hundred Sixty Eight only) including tax.

**Reso.74.23:** The Committee was briefed that, the maintenance & service of LT side panels, circuit breakers, and relays are essential for the proper operation of the electrical systems & also for proper fault clearance. For many years the LT panel maintenance has not been carried out, hence the service & maintenance of LT panels including circuit breakers, and relays synchronizing panels of the Diesel Generator sets is necessary for normal and smooth operation before the process of AMC. After deliberations, following resolution was adopted;

*"Resolved to approve the estimate for the work of Service and Maintenance of LT Panels, Circuit breakers, and Relays including Diesel Generator Set Synchronizing Panel installed at Substation 1 to 5 and New Guest House in the SVNIT, Surat with an estimated cost of Rs. 22,43,868/- (Rupees Twenty Two lakh Forty Three Thousand Eight Hundred Sixty Eight only) to be executed by the Estate Section. The tender may issued on CPPP/GeM by the Institute following GFR 2017 provisions."*

*[Action: Dean (P&D)/ Sr.EE/ FIC(E&C)]*



**Item: 74.24** To recommend to the Finance Committee to ratify the action taken by the Director in approving actual revised estimate for the work of Repair and Restoration work of Civil Engineering Department and Applied Mechanics Department (Now Department of Civil Engineering) of SVNIT Campus, Surat.

**Reso.74.24:** The Committee was briefed that, the above said work was awarded to M/s. R. O. Agrawal of Surat at their tendered amount of Rs.1,54,31,852/- During the course of execution of work, the quantity of certain items exceeded the original tender quantity and also certain extra items of work were included as required in this work. The revised estimate of above including extra work items and exceeded quantities for Repair and Restoration work of Department of Civil Engineering and Applied Mechanics Section building of SVNIT Campus, Surat, of Rs. 36,64,431/- and sanction was obtained for extra items estimate on 25/09/2021. The summary of total work value and net total expenditure is given below:

Sr. No.	Description	Amount (Rs)
1.	Tender Cost of 26.98% below the estimated cost	1,54,31,852.00
2.	Approved extra items vide submitted approval no: Estate/198/2021-221 on dt: 25/09/2021.	36,64,431.00
	Gross Total Rs...	1,90,96,283.00
4.	Savings as per actual execution of work	18,56,861.00
	Net Actual amount Rs...	1,72,39,422.00

In view of this, the actual revised estimate of Rs.1,72,39,422/- (Rupees One crore Seventy Two lakh Thirty Nine thousand Four hundred and Twenty Two only) which is less than the 2.0 times of the tender cost amount and 10% of the sanctioned cost. After deliberations, following resolution was adopted;

*“Resolved to recommend to the Finance Committee & Board of Governors to ratify the action taken by the Director in approving actual revised estimate of Rs.1,72,39,422/- (Rupees One crore Seventy Two lakh Thirty Nine thousand Four hundred and Twenty Two only) for the work of Repair and Restoration work of Civil Engineering Department and Applied Mechanics Department (Now Department of Civil Engineering) of SVNIT Campus, Surat.”*

*[Action: Dean (P&D)/Sr.EE]*





**Item: 74.25** To consider and approve the proposal of “Annual Maintenance Contract (AMC) for Electrical System (LT) in the SVNIT campus, Surat” for the cost of Rs. 1,98,55,290/- (Rupees One Crore Ninety Eight Lakh Fifty Five Thousand Two Hundred Ninety Only) Including Provident Fund with Admin Charges to the Manpower as per the prevailing rate of GOI, GST on wages @ 18%, One time Workman Compensation Policy, and Bonus @ 8.33% on wages.

**Reso.74.25:** The Committee was briefed that, the existing Annual Electrical Operation and Maintenance Contract (LT AMC) for the SVNIT campus, Surat was awarded to M/s. Amitkumar P. Patel, Surat is going to expire on 30/09/2022. The tendering process has been initiated and price bid is yet to open. Looking to the urgency of the work, it was advised to extend the existing contract for another two months or till finalization & award of new contract. After deliberations, following resolution was adopted;

*“Resolved to recommend to the Finance Committee & Board of Governors to approve the estimate for the work of Annual Maintenance Contract (AMC) for Electrical System (LT) in the SVNIT campus, Surat for the cost of Rs. 1,98,55,290/- (Rupees One Crore Ninety Eight Lakh Fifty Five Thousand Two Hundred Ninety Only) Including Provident Fund with Admin Charges to the Manpower as per the prevailing rate of GOI, GST on wages @ 18%, One time Workman Compensation Policy, and Bonus @ 8.33% on wages to be executed by the Institute following prescribed procedure.”*

*“Resolved further to recommend to the Finance Committee & Board of Governors to empower the Director, SVNIT, Surat to sanction the amount and to place work order to the eligible lowest bidder selected through proper bidding process in GeM/CPPP.”*

*“Further resolved to recommend to the Finance Committee & Board of Governors to approve to extend the existing contract with M/s. Amitkumar P. Patel, Surat for Annual Electrical Operation and Maintenance Contract (LT AMC) for the SVNIT campus, Surat for two months or till finalization & award of new contract.”*

*[Action: Dean (P&D)/ Sr.EE/ FIC (E&C)]*




**Item: 74.26** To consider and recommend to Finance Committee and Board of Governors to approve to release the full amount of consultancy fees for Architects/ Consultant M/s. V-Create of Surat for Construction of Administrative Building at SVNIT, Surat under HEFA to be paid by SVNIT by adopting suitable resolution(s).

**Reso.74.26:** The Committee was briefed that, the institute had empanelled Architects/Consultants for various HEFA projects. M/s. V-Create was appointed as Consultant/Architect for the work of Construction of Administrative Building which was approved by the 65<sup>th</sup> meeting of Building Works Committee held on 13.12.2019 and was subsequently approved by the 40<sup>th</sup> Finance Committee meeting held on 24.03.2021. As per the initial work order the total amount was considered based on estimated approximate area of 7969 Sq. Meter. Now the built-up area of the administrative building has increased to 9645.28 Sq. Meter from 7696 Sq. Meter, therefore institute has to pay additional consultancy fee as per revised built up area @ Rs. 650/- per Sq. Meter. The total Architect fee payable for this project will now be Rs.7397929.76 (inclusive of 18% GST). The fees will be paid from IRG of the institute. After deliberations, following resolution was adopted;


*“Resolved to recommend to Finance Committee and Board of Governors to approve to release the full amount of consultancy fees for Architects/ Consultant M/s. V-Create of Surat as per the revised area for Construction of Administrative Building at SVNIT, Surat. The payment may be made by the institute to the Architect based on progress of work completed and expenditure may be made from IRG of the institute.”*

*[Action: Dean (P&D)/ Sr.EE]*

The meeting ended with vote for thanks to the Chair.

  
(Dr. Pramod Mathur)  
Registrar  
Member Secretary

की पुष्टि  
CONFIRMED

  
(Prof. Anupam Shukla)  
Chairman  
Building & Works Committee

  
अध्यक्ष/CHAIRMAN  
भवन एवं कार्य समिति  
BUILDING AND WORKS COMMITTEE