



मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद
प्रयागराज-211004 [भारत]
Motilal Nehru National Institute of Technology Allahabad
Prayagraj-211004 [India]
Website: <http://www.mnnit.ac.in>

Minutes of the Thirty-fifth [35th] meeting of the Building and Works Committee held on August 12, 2021 at 02.30 P.M. through On-line mode [on Google Meet] as well as Conference Room, Executive Development Centre [EDC], Motilal Nehru National Institute of Technology Allahabad, Prayagraj-211004.

Following members of the Building and Works Committee attended the meeting:

1. **Prof. Rajeev Tripathi** Chairman
Director
Motilal Nehru National Institute of Technology Allahabad, Prayagraj – 211004
2. **Mr. Rajeev Garg** Member
Former Superintending Engineer
Indian Institute of Technology Kanpur, Kanpur-208002
3. **Prof. K. N. Pandey** Member
Dean [Planning & Development]
Motilal Nehru National Institute of Technology Allahabad, Prayagraj – 211004
4. **Shri Devender Singh, IDSE** Member
GE (West) Allahabad
Military Engineering Service
Carrippa Road, New Cantt, Prayagraj
5. **Dr. Sarvesh K. Tiwari** Member
Registrar Secretary
Motilal Nehru National Institute of Technology Allahabad, Prayagraj – 211004

Following Special Invitees also attended the meeting:

1. **Prof. Rakesh Kumar** Special Invitee
Associate Dean [P&D] [Ofg.]
Motilal Nehru National Institute of Technology Allahabad, Prayagraj- 211004
2. **Dr. Rama Shanker** Special Invitee
Faculty In-charge [New Infrastructure Projects]
Motilal Nehru National Institute of Technology Allahabad, Prayagraj- 211004

Following member of the Building and Works Committee was granted leave of absence from the meeting on account of their preoccupation:

1. **Shri Mrutyunjay Behera** Member
Economic Adviser (HE),
Department of Higher Education
Ministry of Education (Shiksha Mantralaya)
Government of India,
Shastri Bhawan, New Delhi -110001
2. **Shri Anil Kumar** Member
Director (Finance)
Department of Higher Education
Ministry of Education (Shiksha Mantralaya)
Government of India
Room No. 220-C, Shastri Bhawan
New Delhi-110 115
3. **Shri Sanjeev Sehgal** Member
CPM / RE
Rail Vikas Nigam Limited, Vibhuti Khand, Gomti Nagar,
Lucknow, Uttar Pradesh 226010

Shri Manish Kumar, Senior Executive Engineer (Civil) and Shri A.K. Singh, Executive Engineer (Electrical), were also present during the meeting, to assist the Chairman and other members.



The Chairman extended a warm welcome to all the members of the Building and Works Committee, and thanked them for taking the time out to attend the meeting.

The Chairman extended a warm welcome to the Prof. K. N. Pandey, who was attending the meeting of the Building and Works Committee for the first time after taking the charge of Dean (P&D) and being an ex-officio member of the Building and Works Committee in terms of the provisions under Statute 12(1)(v) of the First Statutes of all NITs.

The Building and Works Committee, further acknowledged and appreciated the contributions made by Prof. M. M. Gore, during his term as a member of the Building and Works Committee of the Institute.

The Building and Works Committee deliberated on the Agenda items, and agenda item-wise proceedings are as under:

Item No. 35.01 : To confirm the minutes of the Thirty-Fourth [34th] meeting of the Building and Works Committee of MNNIT Allahabad held on 15.02.2021 at MNNIT Allahabad.

Resolution : The Building and Works Committee considered the confirmation of minutes of its Thirty-fourth [34th] meeting held on 15.02.2021, and noted that no comments have been received from any of the members.

The Building and Works Committee confirmed the minutes of its Thirty-fourth [34th] meeting held on 15.02.2021, as circulated.

Item No. 35.02 : To report the action taken on the resolutions of the Thirty-Fourth [34th] meeting of the Building and Works Committee of MNNIT Allahabad held on 15.02.2021 at MNNIT Allahabad.

Resolution : The Building and Works Committee perused the action taken by the Institute on the decisions taken in its Thirty-fourth [34th] meeting held on 15.02.2021, as circulated along with agenda papers.

The Building and Works Committee resolved that action taken by the Institute on the decisions taken in its Thirty-fourth [34th] meeting be noted and taken on record.



Item No. 35.03 : To review the status of ongoing construction/infrastructure works being undertaken by CPWD/RITES in the Institute.

Resolution : Representatives of CPWD and M/s RITES Ltd. made presentation before the Building and Works Committee during the meeting, and apprised the Building and Works Committee about the status of ongoing construction works being undertaken by them.

Details are as under:

[A] Presentation by M/s RITES Ltd.

Representatives of M/s RITES Ltd. made a presentation on the progress of the construction work undertaken by them as under:

Sl. No.	Name of Work	Approved Cost (in Crores)	Executing Agency	Approval of B&WC, FC and BoG	Schedule Date of Start	Actual Date of Start	Original time of completion as per agreement	Extended completion date as per CPWD/RITES Ltd.	Current Status
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Construction of Girls Hostel.	34.77	M/S RITES Ltd.	BWC: 7 th Emergent item no. 7.04 dt. 18.02.2015, BOG :37 th BOG 37.04[C] dt. 23.02.2015.	30.07.2018	23.11.2018	29.01.2020	31.03.2021	Final Finishing work is in progress.

The Representatives of M/s RITES Ltd informed the following to the Building and Works Committee:

- (i) The work of construction of Girls Hostel has already been completed and provisional completion certificate has been given by M/s RITES Ltd. to the contractor.
- (ii) Various NOCs from the statutory bodies such as Fire department, Environment etc. has been obtained

Further, various NOCs alongwith built up drawing will be provided to the Institute before giving completion certificate to the contractor.



(iii) The Contractor has been given the list of the defects for rectification. After the compliance of the same, the final completion certificate will be given to the contractors and the process of handing over the project to MNNIT Allahabad will be initiated.

The Building and Works Committee considering the presentation given by M/s RITES Ltd. resolved the following:

- (i) M/s RITES Ltd. may be informed to provide the copies of various NOCs, Built up drawing, copy of defects (as provided by the M/s RITES Ltd to contractor) before issuing the completion certificate to the contractor.
- (ii) MNNIT Allahabad will inspect and check whether the defects has been rectified by the contractor or not as per the drawings and will inform the same to M/s RITES Ltd. Thereafter, M/s RITES Ltd may issue completion certificate to the contractors. The Defect Liability Period (DLP) will start, only after joint signature of inventory by the representatives of M/s RITES Ltd. & the Institute.

[B] Presentation by CPWD:

Representatives of CPWD presented the current status of ongoing construction works being undertaken in the Institute campus as under:

Sl. No.	Name of Work	Approved Cost (in Crores)	Executing Agency	Approval of B&WC, FC and BoG	Schedule Date of Start	Actual Date of Start	Original time of completion as per agreement	Extended completion date as per CPWD/ RITES Ltd.	Current Status
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Construction of Boys Hostel.	98.60	CPWD	BWC: 7 th Emergent item no. 7.03 dt. 18.02.2015, BOG :37 th BOG 37.04[C] dt. 23.02.2015.	23.02.2018	23.06.2018	22.10.2019	31.12.2021	Physical progress is 83%. Finishing work in progress and likely target date of completion is 31.12.2021.
2.	Renovation and Painting of Patel Hostel, Tilak Hostel, Malviya Hostel and Tandon Hostel in the Institute Campus.	9.76	CPWD	BWC: 28 th Item no. 28.05 dt. 18.08.2017, F.C. : 45 th F.C. 45.03[B][III] dt.29/08/2017 BOG :49 th BOG 49.08[C] dt. 29-08-2017	13.09.2020	13.09.2020	12.03.2021	30.09.2021	A) Work of Patel and Tilak Hostel has been completed. B) Laying of Kota stone in corridor of Malviya hostel and renovation of mess block is in progress physical progress is 50% . Target date of completion 30.09.2021

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3.	SITC of lift at various buildings of MNNIT i/c construction of lift shaft and machine room and electrical installation of lifts at MNNIT Allahabad, Prayagraj.	2.51	CPWD	BWC: 29 th BWC, 29.07 dt 15.10.2018, F.C.: 49 th F.C. 49.09[C] dt 22.10.2018, BOG: 54 th BOG 54.18 dt 22.10.2018.	01.08.2019	01.08.2019	30.04.2020	30.09.2021	Lift in IH-A, IH-B & Computer Centre is completed and structure work of lifts in Academic building and EDC is completed and finishing work and installation of lift is in process. Physical progress is 90%. Target date of completion is 30.09.2021.
4.	(A) Renovation and External Painting of all Buildings in Residential & Academic Campus of Institute, C.V. Raman Hostel and Tagore Hostel at MNNIT Allahabad, Prayagraj. (B) External renovation and Painting work of IH A&B at Residential campus, MNNIT Allahabad, Prayagraj.	5.09 0.5699	CPWD CPWD	(A)BWC: 30 th BWC, 30.08 dt 20.05.2019, F.C.: 53 rd F.C. 53.06[D] dt 31.05.2019, BOG: 58 th BOG 58.15[B][V][d] dt 31.05.2019. (B) BWC: 30 th BWC, 30.09 dt 20.05.2019, F.C.: 53 rd F.C. 53.06[E] dt 31.05.2019, BOG: 58 th BOG 58.15[B][V][e] dt 31.05.2019.	07.09.2019	07.09.2019	06.04.2020	100 % Completed	100 % Completed
5.	Construction of Boundary wall of entire campus including gate of Residential Colony including dismantling of existing wall at MNNIT Allahabad, Prayagraj.	8.39	CPWD	BWC: 30 th BWC, 30.10 dt 20.05.2019, F.C.: 53 rd F.C. 53.06[F] dt 31.05.2019, BOG: 58 th BOG 58.15[B][V][f] dt 31.05.2019.	01.10.2019	01.10.2019	30.05.2020	30.09.2021	Physical 85%. Target date of completion is 30.09.2021
6.	Provision of Security light along proposed new Boundary wall at MNNIT Allahabad, Prayagraj.	1.89	CPWD(E)	BWC: 30 th BWC, 30.10 dt 20.05.2019, F.C.: 53 rd F.C. 53.06[F] dt 31.05.2019, BOG: 58 th BOG 58.15[B][V][f] dt 31.05.2019.	01.10.2020	01.12.2020	31.05.2020	100 % Completed	100 % Completed
7.	Widening and Re-carpeting of road with provision of interlocking tiles on road berms in Academic, Residential and Hostel Campus at MNNIT Allahabad, Prayagraj.	9.74	CPWD	55 th F.C. 55.07[A] dt.07/12/2019 60 th BOG 60.17[B][III][a] date 07/12/2019	06.02.2020	06.07.2020	30.01.2021	30.09.2021	DBM and DBC are completed in academic campus. PCC works and paver block for widening of road in residential campus is in progress. Physical progress is 85%. Target date of completion 30.09.2021.

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8.	Construction of Multi-Storeyed Faculty Quarters (G+12) (48 Nos.) i/c electrical installations, Fans & Fire Fighting system at MNNIT Allahabad, Prayagraj.	39.66	CPWD	49th F.C. dt. 22/10/2018 54th BOG dt. 22/10/2018	30.07.2020	30.07.2020	29.11.2021	30.04.2022	Casting of 6 th slab is in progress and AAC Block work is in progress. Physical progress is 35%. Target date of completion is 30.04.2022.
9.	C/o Canteen Building Including Internal electrification, fans etc at MNNIT Allahabad, Prayagraj.	0.2465	CPWD	BWC: 34 th dt. 15.02.2021.	03/04/2021	01/06/2021	02/08/2021	30.09.2021	Bhoomi Pujan of the work was done on 17/06/2021. Construction of structure upto intel level has been completed. Physical progress is 50%.

The Building and Works Committee while considering the status of ongoing works presented by the CPWD Allahabad observed the following:

- (i) The progress of all the works undertaken by CPWD is slow and is not as per the stipulated time schedule given by CPWD earlier.

The Building and Works Committee noted the extensions period as informed by the CPWD as per column (9) of the above table for completion of ongoing project works.

Further, Building and Works Committee has informed the representative of the CPWD that the delay in projects is attributable to the contractor and Institute will consider escalation only for the justified period and will not consider any escalation for period, other than that what has not been considered as justified.

Also CPWD shall give in writing to the Institute the delay report from the start of the work till date and will also provide the revised CPM Chart to the Institute.

The CPWD and the Institute Engineers shall ensure that no change in the AA & ES work is allowed as per the Master Circular issued by the Ministry of Education. Also, they are advised that in all future work, all the scope of works may be included in PE itself and no changes in PE will be allowed.

Area

The Building and Works Committee also observed and noted the following in respect of ongoing projects of the CPWD:

(a) Construction of Boys Hostel :

- (i) The Building and Works Committee noted the revised completion date of the project as proposed by the CPWD is 31.12.2021.

(b) Construction of Multi-Storied Faculty Quarters (G+12):

- (i) The Building and Works Committee noted that the CPWD has changed the date of completion of Project from 28.11.2021 to 30.04.2022.
- (ii) As informed by the CPWD the delay in the project as on date is of 4 months and the current progress is 35%. Representatives of CPWD assured that the balance progress of 65% work will be completed by 30.04.2022.
- (iii) CPWD will follow the standard heights for electrical fittings as per norms.
- (iv) Building and Works Committee advised CPWD to check the power load calculation of each quarter as per the Standard Specifications of Prayagraj.
- (v) Building and Works Committee noted that CPWD will provide AMR (Automatic Meter Reading) in the proposed project.
- (vi) One of the members of the Building and Works Committee has suggested that CPWD may explore the possibilities for stone platform rather than using board platform rather than using board platforms in modular kitchen.
- (vii) CPWD has informed that they will incorporate the provisions of Solar panel/ Sub-Station/ Tube well in the proposed project within the AA & ES of the project.



(c) Construction of approach road and footpath for newly constructed Underpass below the railway track connecting the academic and residential campus of the Institute:

The work of underpass has already been completed. Faculty In-charge [New Infrastructure Project], informed that there are certain cracks and defects in the underpass and the same needs to be repaired as the underpass is still under Defect Liability Period (DLP).

Considering above, the Building and Works Committee resolved that the defects shall be repaired by the CPWD and must be reported in the next Building and Works Committee meeting. Further, CPWD will provide the copy of the BOQ to the Institute.

Considering the above, the Building and Works Committee resolved the following:

- (i) CPWD will ensure that the target date for completion of Project as informed by them will be strictly adhered. CPWD will ensure that the projects will be completed in a time bound manner meeting all the target dates.
- (ii) Institute will not pay any amount over and the above AA & ES for any project.
- (iii) Escalation in works will be attributable to the contractor for which CPWD Allahabad has agreed upon.
- (iv) CPWD Allahabad will provide the realistic bar chart of the project to the MNNIT Allahabad.
- (v) CPWD Allahabad will provide the report of the specific test as and when asked by the Institute.

The Building and Works Committee resolved that the presentation given by the CPWD and M/s RITES Ltd. may be taken on record.



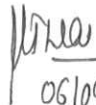
Item No. 35.04 : To consider the report of Fourth [4th] meeting of the Project Monitoring Group [PMG] submitted by the constituted vide notice No. 830/Reg. Off./Cord_CN/2019-20, dated 30.10.2019 of the Institute held on 09/03/2021.

Resolution : The Building and Works Committee considered the recommendations of the Fourth [4th] meeting of the Project Monitoring Group [PMG] held on 09.03.2021 for review of various ongoing construction works in the Institute.

The Building and Works Committee resolved to take the report of the Project Monitoring Group on record and the suggestions given by the PMG members may be implemented.

Considering the importance and urgency of the works, the Building and Works Committee (B&WC) resolved to request the Board of Governors to approve the recommendations of the Building and Works Committee in its very next meeting.

The meeting ended with vote of thanks to the Chair.


06/09/2021

[Sarvesh K. Tiwari]
Registrar/ Member Secretary

Approved


06/09/21

[Rajeev Tripathi]
Director/ Chairman