

**Agenda Notes for**  
**37<sup>th</sup> Meeting of Building and Works Committee,**  
**National Institute of Technology, Durgapur**

Date: 06<sup>th</sup> December, 2019 (FRIDAY)  
Time: 10.30 am  
Venue: Kolkata Extension Centre, IIT Kharagpur,  
H. C. BLOCK, Sector – III, Salt Lake City, Kolkata – 700 106.

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AGENDA NOTES FOR 37<sup>th</sup> MEETING OF BUILDING AND WORKS COMMITTEE OF **NIT DURGAPUR** TO BE HELD ON 6<sup>th</sup> December 2019 at Kolkata Extension Centre, IIT Kharagpur, H. C. BLOCK, Sector - III, Salt Lake City, Kolkata - 700 106.

Chairman, Building and works committee, National Institute of Technology, Durgapur welcomes the members and special invitees to the 37<sup>th</sup> meeting of the Building and Works Committee.

<b>Item No.</b> 37.1	<b>To confirm the minutes of the 36<sup>th</sup> Meeting of Building and Works Committee (B &amp; WC) held on 26<sup>th</sup> August 2019 (Monday) At CSIR -CGCRI Guest House , Opposite Buddha Mandir, Dhakuria Lake, Kolkata</b>
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The minute was sent to all members. [Annexure 37.1(pg.A1-A5).]

<b>Item No. 37.2</b>	<b>To note down the action taken on items resolved in 35<sup>th</sup> Building and Works Committee (B&amp;WC) held on 18th June 2019 (Tuesday) &amp; 36<sup>th</sup> B&amp;WC held on 26<sup>th</sup> August 2019.</b>
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34.2	<p><b>#33.2/...../29.3 Lifts of 740 Boys' Hostel</b></p> <p>The four lifts were handed in stages since August 2017, but within a few months of operation some lifts are becoming out of order. Even within free maintenance period the company is not taking care of the damages. As per the latest communication three lifts (out of four) are 'Out of Order'. <u>The INSTITUTE is not satisfied with their functional efficiency. In some case our Maintenance and Estate section were failed to give attention on performance during their Free Maintenance Period. The current status is given in Annexure - 35.7, A -38)</u></p>	<p>All 05 passengers' lifts handed over by CPWD out of which 03 numbers are under AMC by the Institute and 02 numbers under warranty period.</p> <p>As per available information from Maintenance Section none of the lifts are operational in spite of repeated complaints to lift manufacturers who has been awarded the AMC contract. CPWD is requested to intervene since they have awarded the contract for installation of lifts under their terms &amp; conditions.</p> <p>An alternative measures may be suggested by CPWD for AMC contract other than manufacturer as per prevailing rules &amp; regulations.</p>
	<p><b>#33.2/...../#29.14 Progress of Boundary Wall and peripheral road.</b></p>	<p>The main work of boundary wall and peripheral road is mostly completed. For completion of the remaining part CPWD needs communication from NIT Durgapur.</p>
	<p><b>#33.2/...../#30.3 a) Addressing functional deficiencies of New Guest House.</b></p>	<p>All functional deficiencies has been addressed. AMC is required for all the services installed for smooth functioning &amp; longevity.</p>

  
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	<p><b>#33.2/...../#30.8 Augmentation of Civil, Electrical and visibility capacity with Audio systems of Lecture Halls and Lecture Galleries of old Academic Block.</b></p>	<p>Work Done in LH-12, 21, 31, 32, 33,34 and LG-11, 12, 13, 14, 23, 24, 21, 22, &amp; 31 (11 Nos.).</p> <p>Work left over / not completed in LH-14, 15 &amp; C-1 (03 Nos.) which will be handed over to CPWD on 25.11.2019.</p>
	<p><b>33.2/...../#30.9 Yearly maintenance of the campus.</b></p> <p>With the work value around Rs. 360 L, the Institute has been finding it difficult to arrange for adequate overall maintenance of the campus.</p>	<p>The Institute has once again approached CPWD to take up the job but CPWD has not given its views till date.</p>
	<p><b>#33.2/...../#30.10 External painting of quarters</b></p>	<p>Completed.</p>
	<p><b>#33.2/...../#30.11 Underground Sewer lines</b></p>	<p>Sewer line work in Hostel &amp; security Barrack area is completed.</p> <p>Five locations for public urinals &amp; toilet earmarked by the Estate Section and work will be started shortly.</p>
	<p><b>#33.2/...../#30.16 a) Structural Shed of Mechanical Engineering Dept.</b></p>	<p>According to CPWD,95% work completed. Remaining will be completed shortly.</p>
	<p><b>#33.2/#30.16 (b) Renovation of Central Library: PE = Rs. 5.6016cr.</b></p>	<p>The work is under progress.</p>
	<p><b>#33.2/#31.5 a2) Cleaning of all Septic Tanks of Hostel</b></p>	<p>Completed.</p>
	<p><b>#33.2/#32.4 Renovation of Old Hostels: PE = Rs. 20.8424cr</b></p>	<p>Taken up as a fresh item in the BWC agenda.</p>
	<p><b>#33.2/#32.5 Automation and Provision of LAN using OFC for the campus. PE = 5.50955 cr. To be executed as per direction of BOG.</b></p>	<p>The status is given in the Annexure.</p>
	<p><b>#33.2/#32.6 + #32.10 Renovation of Campus Road (Concrete and flexible-Bituminous). PE = Rs.330.191 L.</b></p>	<p>Completed.</p> <p>Drainage system may be discussed under any other matter.</p>
	<p><b>#33.2/#32.13 Renovation of Main Gate and North Gate</b></p>	<p>Main Gate – Structure Completed.</p> <p>North Gate – Work will be started shortly.</p>

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	<b>#33.2/#32.15 A New Stair Case by dismantling the old narrow stair case in Chemical Engineering Department.</b>	Renovation of the item has been considered under EWS grant.
	<b>#32.17 Beautification of Pond area and Landscaping of the Campus.</b>	To be taken up under the newly proposed scheme for landscaping & horticulture of the campus.
	<b>#34.2/# 33.4 CONSTRUCTION OF A G+10 Stories Central Research and Academic Building.</b>	Project taken under HEFA. Piling work completed. Site inspection completed. Structural drawing and preparation of tender for this work has been called for 3 <sup>rd</sup> time after necessary modification including centralized AC system. Technical bid opened. Work will be awarded tentatively by mid of November 2019.
<b>34.4</b>	<b>Installation of Lifts, and provision of Toilets and Ramps in Main Academic Building and only Lifts at CSE and ECE Departments for Physically Impaired Students/Persons:</b>	<p>Position of lifts:</p> <p>Main Academic Building – Left flank of Main Academic Building (east Side). Work will start after necessary procedures are followed for site clearance by the Estate Section.</p> <p>ECE Department – Access to the top floor of the D. M. Sen Auditorium building is difficult to be made directly as per CPWD. O provide an access to the top floor of the building &amp; also to the ECE block, the lift is to be located in the common place between these two buildings for which technical feasibility has been studied by CPWD. This site will serve the desired purpose of ECE dept. to use the lecture gallery in the second floor of D.M.Sen Auditorium building. Corridors in different floors of ECE building will be given access to this lift so that the same can be used by PWD students for both the buildings.</p> <p>CSE Department – Back side of the building.</p> <p>Toilets: Positions shown to CPWD by the Estate Section.</p>
<b>34.5</b>	<b>Internal Renovation of Staff Quarters</b>	Work is in progress.
<b>34.6</b>	<b>Augmentation of Space of CSE Department</b>	May be referred in 35.4
<b>34.7</b>	<b>Installation of AC Power Lines in New Academic Block.</b>	Work is in progress.
<b>35.3</b>	<b>Progress of Various Ongoing Projects:</b> The comparative statement as of May 2019 is attached ( <b>MRP, ANNEXURE - 35.3, pp. A - 25</b> ). It is noted that the physical progress of	Noted.

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	<p>many projects during May-April 2019 is nominal.</p> <p>There are few projects namely 1250 Boys' Hostel, Under Ground Sewer Line, Boundary Wall, Concrete and Flexible Pavement etc. are almost completed however, CPWD is unable to hand them over to NIT.</p> <p>The monthly progress report for May 2019 is attached (<b>Annexure - 35.4 pp. A 26-31</b>) for appraisal.</p>	
35.4	<p><b>Augmentation of Space of CSE Department:</b> It is proposed that (keeping in mind the structural strength of the existing building) a prefab light weight Container Type Structure with False Ceiling and partition walls as per client's choice to be placed at the roof of the department (about 12m above from ground) which will be faster than the traditional brick wall with structural shed. If CPWD is carry out the task in time, work may be awarded to them, otherwise the Institute will proceed as per procurement rule. Roof area of the building = 600 sqm.</p> <p>After obtaining the PE, the Institute may proceed on carrying out the job subject to the ratification from B&amp;WC and Board later.</p> <p>Placed for consideration.</p>	<p>The present proposal was not found to be technically suitable. CPWD has been assigned the job as per the original proposal vide 34.6 and according to the minutes of 35<sup>th</sup> B&amp;WC (#35.4) and subsequent approval from 49<sup>th</sup> F.C. (#49.04-01) and 54<sup>th</sup> BoG (#54.03). The A/A and E/S of P.E. for 'Augmentation of Space of CSE Department by construction of Shed over the roof of Chemistry Department at NIT Durgapur (W.B.)' of Rs.1,68,86,000/- (Rs. One Crore Sixty Eight Lakh and Eighty Six Thousand only incl. 3% Contingencies) has been awarded to CPWD. Along with the same 33% of the P.E amounting Rs.55,72,380/- only is sanctioned as per the norms.</p>
35.5	<p><b>Augmentation of Space of ECE Department:</b> As stated in #35.4 space augmentation of ECE Department will be carried out in similar way.</p> <p>Placed for consideration</p>	
35.6	<p><b>Construction of EE Measurement Laboratory</b></p> <p>The existing single storey laboratory is having provision for another storey having area = 21m x 15m. It is planned to have a frame structure with brick wall having structural shed at top. PE will be submitted in the next B&amp;WC.</p> <p>Placed for approval.</p>	<p>Mentioned in 36.4</p>
36.1	<p><b>Confirmation of the minutes of the 35<sup>th</sup> B&amp;WC held on June 18, 2019 at CSIR-CGCRI Guest House, Kolkata</b></p>	<p>Noted</p>
36.3	<p><b>Progress of Various Ongoing Projects</b></p>	<p>1) Rectification work in progress. 2) Sewer line to be considered in all buildings presently served with septic tank. (Academic Building, Workshop, D Sen hall, ECE, CSE, Biotech, S N Ray,</p>

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		Mathematics, Old Guest House, North Guest House, LS type quarter, G+1, G+8). 3) Work awarded.
36.4	<b>Construction of EE Measurement Laboratory</b>	CPWD has been assigned the job as per the minutes of 36 <sup>th</sup> B&WC (#36.4) and subsequent approval from 49 <sup>th</sup> F.C. (#49.04-02) and 54 <sup>th</sup> BoG (#54.03) the A/A and E/S of P.E. for 'Construction of EE Measurement Laboratory through Vertical Extension of Electrical Engineering Lab at NIT Durgapur (W.B.)' of Rs.1,61,68,000/- (Rs. One Crore Sixty One Lakh and Sixty Eight Thousand only incl. 3% Contingencies) has been awarded to CPWD..
36.5	<b>Air Conditioning of New Academic Block (NAB)</b>	Tendering is under process.
36.6	<b>The revised architectural plan of Utkarsha Bhavan</b>	Financial bids to be opened shortly.

Item No.	Item	Action Taken
37.3	<p><b>Progress of Various Ongoing Projects:</b></p> <p>(a) Construction of main entrance gate is completed.  (b) Handing over process of 1250 seater boys' hostel is continuing.  (c) Work is in progress for several ongoing projects as mentioned below:  (i) 1500 capacity auditorium  (ii) Raising of boundary wall  (iii) Renovation of sewer line  (iv) Construction of conference &amp; faculty rooms in the 2<sup>nd</sup> floor of ME Dept.  (v) Civil &amp; electrical renovation including lift of central library.  (vi) Augmentation of civil, electrical &amp; audio-visual capacity including replacement of furniture of LH &amp; LG of main academic building of NIT Durgapur.  (vii) Central Research Laboratory (Utkarsha Bhavan)  (viii) 2nos. of toilet for PWD students  (ix) Internal renovation of 55 nos. LM type quarters.</p>	
37.4	<p><b>Construction of Vertical Extension of Thermal Engg. Lab.</b></p> <p>Due to increase in the intake of students in Mechanical Engineering Department, it is proposed for the vertical extension of the present Thermal Engg. (Heat Power) Laboratory (area = 21.4m x 15.4m) by constructing a framed structure with brick wall &amp; having structural shed at the roof.</p> <p>The fund shall be utilized from the grant under EWS by MHRD. An estimated cost for the same has been tentatively considered as Rs. 1.60 crore under the abovementioned grant.</p> <p>CPWD has been asked to submit P.E. for the same.</p> <p>Placed for approval of the proposal.</p>	

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37.5	<p><b>Special Infrastructure Development Project – 1 : Electrical sciences building &amp; furniture</b></p> <p>In view of accommodating the increased intake of students and newly recruited faculty members, it is proposed to provide spaces and furniture for Electrical Sciences building that will serve the departments of EE, ECE &amp; CSE as well as Computer Centre.</p> <p>An estimated cost for the same has been tentatively considered as Rs. 70 crore in the proposed budget provision of 2020-21 to 2022-23.</p> <p>CPWD has been asked to submit P.E. for the same.</p> <p>Placed for approval of the proposal.</p>
37.6	<p><b>Special Infrastructure Development Project – 2 : Smart Card</b></p> <p>For infrastructure development of the campus and better management of the same, smart card system is proposed to be introduced in NIT Durgapur.</p> <p>An estimated cost for the same has been tentatively considered as Rs. 0.19 crore in the proposed budget provision of 2020-21.</p> <p>Placed for approval of the proposal.</p>
37.7	<p><b>Special Infrastructure Development Project – 3 : Smart Water Management</b></p> <p>For infrastructure development &amp; better management of water usage in the campus, a scheme is proposed to be introduced in NIT Durgapur.</p> <p>An estimated cost for the same has been tentatively considered as Rs. 1.12 crore in the proposed budget provision of 2020-21.</p> <p>Placed for approval of the proposal.</p>
37.8	<p><b>Special Infrastructure Development Project – 4 : Smart Electricity Management</b></p> <p>For infrastructure development &amp; better management of usage of electricity in the campus, a scheme is proposed to be introduced in NIT Durgapur.</p> <p>An estimated cost for the same has been tentatively considered as Rs. 0.23 crore in the proposed budget provision of 2020-21.</p> <p>Placed for approval of the proposal.</p>
37.9	<p><b>Special Infrastructure Development Project – 5 : Smart Monitoring of Building</b></p> <p>For infrastructure development &amp; better energy efficient usage of different buildings in the campus, a scheme is proposed to be introduced in NIT Durgapur.</p> <p>An estimated cost for the same has been tentatively considered as Rs. 0.10 crore in the proposed budget provision of 2020-21.</p> <p>Placed for approval of the proposal.</p>

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37.10	<p><b>Special Infrastructure Development Project – 6 : Smart Waste Management</b></p> <p>For infrastructure development &amp; better management of waste products in the campus, a scheme is proposed to be introduced in NIT Durgapur.</p> <p>An estimated cost for the same has been tentatively considered as Rs. 0.67 crore in the proposed budget provision of 2020-21.</p> <p>Placed for approval of the proposal.</p>
37.11	<p><b>Mechanisation of Kitchen &amp; Modernisation of dining halls with furniture.</b></p> <p>For infrastructure development &amp; better management of hostel facilities in the campus, Mechanisation of Kitchen &amp; Modernisation of dining halls with furniture is proposed.</p> <p>The fund shall be utilized from the grant under EWS by MHRD. An estimated cost for the same has been tentatively considered as Rs. 6.50 crore under the abovementioned grant in the proposed budget provision of 2020-21&amp; 2021-22.</p> <p>CPWD has been asked to submit P.E. for the same.</p> <p>Placed for approval of the proposal.</p>
37.12	<p><b>Expansion &amp; refurbishing of laboratories, academic departments &amp; classrooms.</b></p> <p>For infrastructure development &amp; better classroom &amp; laboratory facilities in the academic buildings, Expansion &amp; refurbishing of laboratories, academic departments &amp; classrooms is proposed.</p> <p>The fund shall be utilized from the grant under EWS by MHRD. An estimated cost for the same has been tentatively considered as Rs. 8.60 crore under the abovementioned grant in the proposed budget provision of 2020-21&amp; 2021-22.</p> <p>CPWD has been asked to submit P.E. for the same.</p> <p>Placed for approval of the proposal.</p>
37.13	<p><b>Campus illumination.</b></p> <p>For infrastructure development &amp; proper management of safety &amp; security of campus facilities, adequate illumination by energy efficient lamps (including high mast types) is proposed.</p> <p>An estimated cost for the same has been tentatively considered as Rs. 1.20 crore in the proposed budget provision of 2020-21.</p> <p>CPWD has been asked to submit P.E. for the same.</p> <p>Placed for approval of the proposal.</p>

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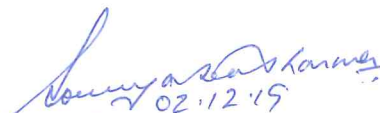


37.14	<p><b>Comprehensive parking facilities.</b></p> <p>The campus did not have parking facilities for cars, two-wheelers &amp; cycles. As a result the campus area becomes clumsy during office hours and the residents also face difficulties for unplanned parking of the cars on roads &amp; vacant spaces. To overcome this problem, it is proposed that parking facilities must be provided at different zones of the campus in phases.</p> <p>In the first phase, for better management of the campus, an estimated cost for the same has been tentatively considered as Rs. 1.00 crore in the proposed budget provision of 2020-21.</p> <p>CPWD has been asked to submit P.E. for the same.</p> <p>Placed for approval of the proposal.</p>
37.15	<p><b>Electronic surveillance with optic fibre layout for the campus.</b></p> <p>For infrastructure development &amp; proper management of safety &amp; security of campus facilities, adequate electronic surveillance system is proposed for the campus.</p> <p>An estimated cost for the same has been tentatively considered as Rs. 2.00 crore in the proposed budget provision of 2020-21 &amp; 2021-22.</p> <p>CPWD has been asked to submit P.E. for the same.</p> <p>Placed for approval of the proposal.</p>
37.16	<p><b>Extension Centre (Kolkata campus) (2000 sqm)</b></p> <p>The Institute needs to identify the property for an adequate extension centre in Kolkata to facilitate holding of academic &amp; administrative meetings, campus interviews for our students, organising seminars &amp; conferences and also subletting for meetings when not engaged.</p> <p>CPWD shall evaluate considering the condition of the building and the locality and shall submit tentative cost of rental for the said property.</p> <p>Placed for approval of the proposal.</p>
37.17	<p><b>Children's park</b></p> <p>For infrastructure development &amp; improving facilities for campus residents, a children's park is proposed.</p> <p>An estimated cost for the same has been tentatively considered as Rs. 0.25 crore in the proposed budget provision of 2020-21.</p> <p>CPWD has been asked to submit P.E. for the same.</p> <p>Placed for approval of the proposal.</p>
37.18	<p><b>Centralised water (drinking) purification plant</b></p> <p>For infrastructure development &amp; better management of campus facilities, a centralised water (drinking) purification plant is proposed.</p> <p>An estimated cost for the same has been tentatively considered as Rs. 0.50 crore in the proposed budget provision of 2021-22.</p> <p>CPWD has been asked to submit P.E. for the same.</p> <p>Placed for approval of the proposal.</p>

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37.19	<p><b>Landscaping &amp; horticulture</b></p> <p>For better management of campus facilities, development of landscaping &amp; horticulture is proposed for the entire campus.</p> <p>CPWD has submitted a P.E. of a total amount of Rs. 2.0 crore for the same.</p> <p>The same amount has been considered in the proposed budget provision of 2020-21 &amp; 2021-22.</p> <p>Placed for approval of the proposal.</p>
37.20	<p><b>Requirement of additional fund for completion of the 1500 capacity auditorium.</b></p> <p>The projected cost for the 1500 capacity auditorium (ref. A/A &amp;E/S no. NIL dt. 23.12.2011) was Rs. 26.78 crore.</p> <p>An amount of Rs. 22.40 crore has been deposited with CPWD.</p> <p>The expenditure till date by CPWD is Rs. 23.69 crore.</p> <p>The balance amount of Rs. (26.78 – 23.69 =) 3.09 crore is less by Rs. 1.29 crore from the immediate requirement of fund of Rs. 4.38 crore, as submitted by CPWD, for completion of the project.</p> <p>A tentative estimate of Rs. 1.0 crore is kept in the proposed budget provision of 2020-21.</p> <p>Placed for approval of fund.</p>
37.21	<p><b>Relaying &amp; renovation of sewer line in NIT campus.</b></p> <p>Relaying &amp; renovation of sewer lines of the academic block (old &amp; new), library, S. N. Ray Memorial building &amp; the building opposite to it, 1500 capacity auditorium were not considered in the earlier scope. But for better management of sewer lines all over the campus, the abovementioned zones may be considered to be connected to the newly laid sewer lines in the campus.</p> <p>The projected cost for relaying &amp; renovation of sewer lines (ref. A/A &amp;E/S dt. 29.12.2017) was Rs. 6.19 crore.</p> <p>An amount of Rs. 3.10 crore has been deposited with CPWD.</p> <p>The expenditure till date by CPWD is Rs. 2.88 crore.</p> <p>An estimated cost for relaying &amp; renovation of sewer lines in the abovementioned zones has been tentatively considered as Rs. 3.09 crore in the proposed budget provision of 2019-20 &amp; 2020-21.</p> <p>Placed for approval.</p>
37.22	Any other matter with the permission of chair

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DIRECTOR

  
02.12.19  
Registrar

**ANNEXURES**

टिप्पणी पत्र: Note Sheet

**Sub:Progress Report on "BWC #33.2/#32.5 Automation and Provision of LAN using OFC for the campus. PE = 5.50955 Cr."**

With reference to the above, please find the details of the progress of all works under taken by Computer Centre after assuming charge by undersigned (on dt. 28.03.2019). Kindly note, Computer Centre has no fund approval document regarding the work planned under the proposal mentioned in the above reference.

SL. NO	Description of Work	Progress	REMARKS
1	Procurement of thin client based solution for TPSW	Fund Approved on 21.05.2019 (IFC Ref. NITD/IFC/M82/2019-2020) of amount Rs. 95.00 Lakhs. Tender document draft is ready.	Expected date of Tendering is January 2020. Waiting for clearance from Dean (AARO)
2	Networking of New Guest house	Fund Approved on 21.05.2019 (IFC Ref. NITD/IFC/M82/2019-2020) of amount Rs. 2.50 Lakhs.	Work Completed
3	Revamping the Infrastructure of Computer Centre (Networking, Computer and Servers)  Fund Approved Rs. 88.05 Lakhs	Fund Approved on 06.05.2019 (IFC Ref. NITD/IFC/M78/2019-2020) of amount Rs. 88.05 Lakhs. Materials installed.	Bill Submitted.
4	New Server Room Shifting and Modification of New Server Firm with 10GBPS compatible devices  Fund Approved Rs. 174.47 Lakhs	(a) Air Conditioning of New Server Room. Fund approved on 09.09.2019 (IFC Ref. NITD/IFC/M97/2019-20) of amount Rs. 6.97 Lakhs	Tender Opened. WO/PO will be placed by 06.12.2019
		(b) Shifting of Server Firm resources to New Server Room. Fund approved on 09.09.2019 (IFC Ref. NITD/IFC/M97/2019-20) of amount Rs. 3.50 Lakhs	Tender Doc ready. Will be published tentatively on 15.12.2019, after execution of AC WO/PO
		(c) Modernization of Institute Server Firm. Fund approved on 09.09.2019 (IFC Ref. NITD/IFC/M97/2019-20) of amount Rs. 81 Lakhs	Tender Document Draft Ready. Will be published after Shifting, tentatively by Mid of January 2020
		(d) Gateway Level IDS for Server Room. (IFC Ref. NITD/IFC/M97/2019-20) of amount Rs. 83 Lakhs	
5.	Wired LAN installation in Hostels (Hall 1, Hall 3, Hall 11, Hall 13 and Hall 5 extension)	Fund Approved Rs.32.60 Lakhs.	Expected date of Re-Tendering is 10.12.2019
6.	Website Maintenance and Design  Fund Approved Rs. 17.00 Lakhs	Revalidation of Fund for web site management and development. Fund approved on 11.06.2019 {IFC Ref. No. NITD/IFC/M84/2019-20) of amount Rs. 17.00 Lakhs	Tender will be published on 10.12.2019
7.	WiFi Services for Student Hostel.	Fund approved on 11.11.2019 (IFC Ref. NITD/IFC/M104/2019-20) of amount Rs. 62.40 Lakhs	Tender Published on 26.11.2019

राष्ट्रीय प्रौद्योगिकी संस्थान दुर्गापुर

NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

संगणककेंद्र : Computer Centre

	Fund Approved Rs. 62.40 Lakhs (Initially for One Year of Services)		
8.	Campus wide networking of Faculty Residence and Staff quarters and	(Work includes 10 Gbps compatible Campus wide networking of all residences) Preliminary Survey completed. Estimated Amount <b>Rs. 281 Lakhs</b> . Detailed proposal for Fund allocation will be raised after completion of Work described under item 4.	Detailed proposal for fund allocation will be placed by end of January 2019, so that the work can be started by December 2019.
9.	Institute Automation (ERP)	Sanction was sought for an amount of Rs. 1.70Cr. as ERP deployment cost and Rs. 42.00 Lakhs as recurring cost per annum. <i>However, as decision taken by the MHRD recently, the cost of ERP implementation will be borne by MHRD &amp; NPIU under TEQIP-III, the project is expected to be completed within the lifecycle of TEQIP -III, expenditure to be incurred thereafter has not been decided yet.</i>	ERP Room is ready for Deployment.

Head  
Computer Centre

राष्ट्रीय प्रौद्योगिकी संस्थान दुर्गापुर  
 NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR  
 संगणककेंद्र : Computer Centre

संख्या/No. CC/2019/06/R1

दिनांक/Date: June 11, 2019

टिप्पणी पत्र: Note Sheet

**Sub: Progress Report on "BWC #33.2/#32.5 Automation and Provision of LAN using OFC for the campus. PE = 5.50955 Cr."**

**Ref.: Email dated June 03, 2019 and June 7, 2019**

With reference to the above, please find the details of the progress of all works under taken by Computer Centre after assuming charge by undersigned (on dt. 28.03.2019). Kindly note, Computer Centre has no fund approval document regarding the work planned under the proposal mentioned in the above reference.

SL. NO	Description of Work	Progress	REMARKS
1	Procurement of thin client based solution for TPSW	Fund Approved on 21.05.2019 (IFC Ref. NITD/IFC/M82/2019-2020) of amount <b>Rs. 95.00 Lakhs.</b> Tender document is under preparation.	Expected date of Tendering is July 2019. Waiting for clearance from Dean (AARO)
2	Networking of New Guest house	Fund Approved on 21.05.2019 (IFC Ref. NITD/IFC/M82/2019-2020) of amount <b>Rs. 2.50 Lakhs.</b> Work will be completed by June 2019 through DPC Computer Centre.	
3	Revamping the Infrastructure of Computer Centre (Networking, Computer and Servers)	Fund Approved on 06.05.2019 (IFC Ref. NITD/IFC/M78/2019-2020) of amount <b>Rs. 88.05 Lakhs.</b> Tender is under process.	Expected date of Tendering is 4 <sup>th</sup> Week of June.
4	New Server Room Shifting and Modification of New Server Firm with 10GBPS compatible devices	(Work includes (i) Device shifting, AC Installation, UTM and Network Security Device, UPS, and New Servers installation in new server room) Estimated amount <b>Rs. 1.60 Cr.</b> Civil maintenance work of the room is underway (by Institute Maintenance Section). The room is yet to handover to Computer Centre.	Expected date of completion of Civil Work is June 2019. Detail Proposal for fund allocation will be placed by 4 <sup>th</sup> week of June 2019.
5.	Campus wide networking of Faculty Residence and Staff quarters and	(Work includes 10 Gbps compatible Campus wide networking of all residences) Preliminary Survey completed. Estimated Amount <b>Rs. 2.50055 Cr.</b> Detailed proposal for Fund allocation will be raised after completion of Work described under item 4.	Detailed proposal for fund allocation will be placed by October 2019, so that the work can be started by December 2019.
6.	Wired LAN installation in Hostels (Hall 1, Hall 3, Hall 11, Hall 13 and Hall 5 extension)	Fund Approved <b>Rs.32.60 Lakhs.</b> Tender is under process.	Expected date of Tendering is 4 <sup>th</sup> Week of June 2019
7.	Website Maintenance and Design	Revalidation of Fund seek for <b>Rs. 17.00 Lakhs</b>	File already placed to IFC for revalidation of

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			the fund allotted in FY 2018-19.
8.	Institute Automation (ERP)	Sanction was sought for an amount of Rs. 1.70Cr. as ERP deployment cost and Rs. 42.00 Lakhs as recurring cost per annum. <i>However, as decision taken by the MHRD recently, the cost of ERP implementation will be borne by MHRD &amp; NPIU under TEQIP-III, the project is expected to be completed within the lifecycle of TEQIP -III, expenditure to be incurred thereafter has not been decided yet.</i>	

Head  
Computer Centre

Dean (P&D)