

राष्ट्रीय प्रौद्योगिकी संस्थान मिजोरम
NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM
(An Institution of National Importance under the Ministry of Education, Govt. of India)
CHALTLANG, AIZAWL, MIZORAM – 796012

MINUTES OF THE 31ST MEETING OF BOARD OF GOVERNORS, NIT MIZORAM
HELD ON 07.10.2022 AT CONFERENCE HALL,
NIT TRANSIT HOUSE, NEW DELHI

Members present:

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| 1. Prof. S Sundar Director NIT Mizoram | Chairman, BOG |
| 2. Prof. S Sundar Director, NIT Mizoram | Ex-officio Member |
| 3. Mr. Anil Kumar Director (IFD) Department of Higher Education Ministry of Human Resources Development C-Wing, Shastri Bhawan, New Delhi – 110 001 | Member |
| 4. Mrs. Sangchhin Chinzah, IAS Director Higher & Technical Education Department Government of Mizoram. | Member |
| 5. Prof. P.K Ray Professor Deptt. of Industrial & System Engg. IIT Kharagpur | Member |
| 6. Prof. Gopal Das Professor, Deptt. of Chemistry IIT Guwahati | Member |
| 7. Dr. Ricky Lalthazuala Assistant Professor (CE) NIT Mizoram | Member |
| 8. Dr. Lalthanchami Sailo Registrar NIT Mizoram | Secretary |

Member of the BoG representing the NITs Bureau, Department of Higher Education, Ministry of Education, Government of India was absent. Leave of absence has been granted to Er. Vanlal Duhsaka, Secretary (Retd.), Government of Mizoram for his inconvenience to attend the meeting.

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| BoG31.1 | <p>Welcome address by the Chairman.</p> <p>The Chairman welcomed all the members in attendance. He appraised the meeting of the developments that has taken place in the Institute during the last six months of his joining the Institute. The Chairman cum Director emphasized on the fact that the issues of Forest Clearance is anticipated for early approval and based on the closure of the Forest Clearance issue, proactive action for construction of the permanent campus will be taken up, as and when the Land Lease Certificate is handed over in the name of NIT Mizoram.</p> <p>The Chairman further, highlighted on the recent academic developments of NIT Mizoram i.e Signing of MoU with IIT Madras, wherein Top 11 B.Tech students have migrated to IIT Madras for their Final Year B.Tech and for onward progression to M.Tech/Ph.D. Additional MoUs with Germany, IIT Guwahati, IISc Bangalore etc are to be signed and put into action for academic collaborations.</p> |
| BoG31.2 | <p>Confirmation of Minutes of the 29th meeting of Board of Governors held on the 25th May, 2022 in the Conference Hall of NIT Transit House C-15, Panchsheel Enclave, near Chirag Delhi Flyover, New Delhi.</p> <p>Background:</p> <p>This is to place before the Board of Governors the proposal for approval and confirmation of the minutes of the 29th meeting of Board of Governors held on the 25th May, 2022 in the Conference Hall of NIT Transit House C-15, Panchsheel Enclave, near Chirag Delhi Flyover, New Delhi. Copy of the minutes of the meeting is placed at Annexure - I of 31.2 at page no. 1-41.</p> <p>The Board may confirm the minutes of the 29th meeting of Board of Governors held on the 25th May, 2022 in the Conference Hall of NIT Transit House C-15, Panchsheel Enclave, near Chirag Delhi Flyover, New Delhi.</p> |
| | <p>Decision of the Board:</p> <p>Confirmed.</p> |
| BoG31.3 | <p>To note the Action Taken on the resolution of the 29th meeting of Board of Governors held on the 25th May, 2022 in the Conference Hall of NIT Transit House C-15, Panchsheel Enclave, near Chirag Delhi Flyover, New Delhi.</p> <p>Background:</p> <p>On the basis of the resolution taken during the 29th meeting of the Board of Governors held on the 25th May, 2022 in the Conference Hall of NIT Transit House C-15, Panchsheel Enclave, near Chirag Delhi Flyover, New Delhi, the Action Taken Report of the Institute is placed at Annexure - I of BOG 31.3 at page no 42-84.</p> |

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| | <p>The Board may note the action taken by the Institute against the resolution taken in the 29th meeting of the Board of Governors held on the 25th May, 2022 in the Conference Hall of NIT Transit House C-15, Panchsheel Enclave, near Chirag Delhi Flyover, New Delhi.</p> |
| | <p>Decision of the Board:</p> <p>Noted. However, issues regarding BoG 29.46 dated 25.05.2022 being <i>Expenditure Plan of the Institute during FY 2022-23</i> may be taken to the NITs Bureau, Ministry of Education, Govt. of India.</p> <p>As for issues concerning BoG 29.50.1 dated 25.05.2022 <i>Additional Item Under Expenditure Plan of the Institute during 2022-23</i> may also be taken up with the NITs Bureau, Ministry of Education, Govt. of India.</p> |
| BOG 31.4 | <p>Confirmation of Minutes of the 30th meeting of Board of Governors held on the 12th August, 2022 through circulation.</p> <p>Background:</p> <p>This is to place before the Board of Governors the proposal for approval and confirmation of the minutes of the 30th meeting of Board of Governors held on the 12th August, 2022 through circulation. Copy of the minutes of the meeting is placed at Annexure - I of 31.4 at page no. 85-90.</p> <p>The Board may confirm the minutes of the 30th meeting of Board of Governors held on the 12th August, 2022 through circulation.</p> |
| | <p>Decision of the Board :</p> <p>Confirmed.</p> |
| BOG 31.5 | <p>To note the Action Taken on the resolution of the 30th meeting of Board of Governors held on the 12th August, 2022 through circulation.</p> <p>Background:</p> <p>On the basis of the resolution taken during the 30th meeting of the Board of Governors held on the 12th August, 2022 through circulation, the Action Taken Report of the Institute is placed at Annexure - I of BOG 31.5 at page no 91-95.</p> <p>The Board may note the action taken by the Institute against the resolution taken in the 30th meeting of the Board of Governors held on the 12th August, 2022 through circulation.</p> |
| | <p>Decision of the Board :</p> <p>Noted. This is related to the approval accorded for the Annual Accounts of NIT Mizoram for FY 2021-22 for regular Govt. Audit and Scheme of Screening Test for the post of Assistant Registrar.</p> |

BOG 31.6**PROPOSAL FOR REGULARIZATION OF THE SERVICES OF DR. ANAGHA BHATTACHARYA, ASSISTANT PROFESSORS (ON CONTRACT) ON OBTAINING Ph.D DEGREE.****Background:**

This is to place before the BOG the proposal for regularization of Dr. Anagha Bhattacharya on acquiring Ph.D Degree who was appointed with M.Tech degree (on Contract) for a period of 5 years under the Model Recruitment Rules (3-Tier).

However, it may be elucidated that as per the terms and conditions of appointment vide Model Recruitment Rules for Faculty 2011, faculties with M.Tech degrees are expected to obtain Ph.D degree during the 05 year contract period. However Dr. Anagha Bhattacharya vide **BoG12.18, BoG 18.14, BoG 24.2, BoG 27.3 and BoG 29.40** was considered for extension of more than 02 years in five slots beyond the period of 05 years for obtaining Ph.D degree as under mentioned. Copy of the Meeting Minutes of the 12th, 18th, 24th, 27th and 29th BoG and the respective Orders issued is at **Annexure I, II, III, IV & V of BoG 31.6 at page no. 96-116.**

| Sl. No. | Name of Faculty | Date of Joining in the Institute | 1 st Extension granted upto | 2 nd Extension granted upto | 3 rd Extension granted upto | 4 th Extension granted upto | 5 th Extension granted upto |
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| 1 | Dr. Anagha Bhattacharya | 09.04.2014 | 07.04.2020 | 07.04.2021 | 30.06.2021 | 31.10.2021 | 31.10.2022 |

Dr. Anagha Bhattacharya have acquired the Ph.D. Degree before the expiry of the extension period granted by the Board for completing Ph.D. Copy of the Provisional Certificate is attached at **Annexure- VI of BOG 31.6 at page no. 117.**

Since Dr. Anagha Bhattacharya has completed his Ph.D within the extended period of Contract, it is proposed that the services of Dr. Anagha Bhattacharya may be regularized from the date of their joining NIT Mizoram.

Decision of the Board :

Approved. The faculty on 5 years Contract shall be regularized as Assistant Professor (on contract) at Level 10 (PB-3+AGP Rs. 6000) under the Four-Tier Flexible Structure for NITs vide Para 5 and Annexure-I of Letter F.No.33-9/2011-TS.III dated 15.01.2014 from the Ministry of HRD, Govt. of India and in consonance to the extant Schedule 'E' of the First Statutes of the National Institute of Technology (Amendment) Statutes, 2017 vide Gazette Notification dated 21.07.2017.

The service of Dr. Anagha Bhattacharya, Asst. Professor (EEE) shall be regularized, on award of Ph.D Degree on 07.07.2022 and be given regular position w.e.f the date of original contract appointment i.e 09.04.2014, with probation of one year after regularization vide Clause 13 of the First Statutes of the National Institute of Technology (Amendment) Statutes,

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| | <p>2017 vide Gazette Notification dated 21.07.2017.</p> <p>However, the regularization of the service of the Faculty on 5 years Contract shall be subject to the recommendation of a valid Selection Committee vide Para 24(ii) of the Annexure-IV (Procedure for Selection of Faculty in NIT System) of the Model Recruitment Rules for Faculty of NITs, 2011.</p> <p>In continuation to the above, the aforesaid Faculty on 5 years Contract who has completed the Ph.D Degree along with the normal teaching load of Institute or Quality Improvement Programme, the enrolment period of Ph.D will be counted as teaching experience vide Note 1 (iii) of Schedule 'E' of the First Statutes of NITs (Amendment) Statutes, 2017 issued vide Gazette Notification dated 21.07.2017.</p> |
| BOG 31.7 | <p>PROPOSAL FOR ABSORPTION OF 1 (ONE) TRAINEE TEACHER AS ASSISTANT PROFESSOR AS PER THE PERSPECTIVE RECRUITMENT PLAN OF THE TRAINEE TEACHER SCHEME</p> <p>Background:</p> <p>The Board is informed that in line with the decision of BOG 12.15 dated 17.12.2018 and as per the BoG approved <i>Perspective Recruitment Plan of the Trainee Teachers</i>, copy placed at Annexure I of BoG 31.7 at page no. 118-121 5 (Five) regular sanctioned posts of Assistant Professors were earmarked for subsequent absorption of the aforesaid 5 (Five) Trainee Teachers and Order issued in line. Copies placed at Annexure II of BoG 31.7 at page no. 122.</p> <p>Out of the 5 (five) Trainee Teachers of NIT Mizoram, 4 (two) Trainee Teachers had been awarded Ph.Ds and duly absorbed into the services of NIT Mizoram, vide approval of BOG 19.3 dated 15.05.2020 and BoG 29.38 dated 25.05.2022. Orders of Absorption as regular Assistant Professor Grade II at Academic Pay Level 10. Copies placed at Annexure III of BoG 31.7 at page no. 123-126.</p> <p>Notification was issued vide No. NITMZ/BOG/21/2020/840 dated 12.10.2020, copy at Annexure -IV of BoG 31.7 at page no. 127.</p> <p>The remaining 1 (one) Trainee Teacher, Dr. Lenin Laitonjam, CSE Department have recently obtained his Ph.D Degree from the IIT Guwahati as on 20.05.2022, copy of his Provisional Certificate is placed at Annexure V of BoG 31.7 at page no. 128.</p> <p>After successful completion of Ph.D from IIT Guwahati, the aforesaid 1 (one) Trainee Teacher, is now poised to be absorbed “ After successful completion of the Ph.D from IIT, the Trainee Teacher will be absorbed as an Assistant Professor in that NIT (parent NIT) in regular scale with all the associated benefits and services rendered as Trainee will be</p> |

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| | <p><i>counted for various benefits admissible to employees of NITs,” vide Salient Features Of The Scheme under Scheme For Trainee Teachers Award NIT/IIT Joint Scheme, copy at Annexure VI of BoG 31.7 at page no. 129.</i></p> <p>Therefore, in consonance to the standing Trainee Teacher Scheme, the aforesaid 01 (one) Trainee Teacher may be absorbed into the services of NIT Mizoram w.e.f the date of completion of his Ph.D, i.e. 20.05.2022, as Assistant Professor at Pay Level 10 + AGP Rs.6000/-</p> <p>The aforesaid 1 (one) Trainee Teacher will be absorbed against the vacant posts of Associate Professors, as earmarked and approved for under BOG 21.20 dated 28.09.2020. It may be indicated that the said Associate Professor’s posts will be re-appropriated as and when additional posts of Assistant Professors are sanctioned by the Ministry of Education within 2022, Copy at Annexure VII of BOG 31.7 at page no. 130-133.</p> <p>The proposal for absorption of the above 01 (one) Trainee Teacher, namely, Dr. Lenin Laitonjam, as regular Assistant Professor in the Department of CSE is placed for approval.</p> <p>The matter is placed for approval of the Board of Governors.</p> |
| | <p>Decision of the Board :</p> <p>Approved.</p> <p>The aforesaid Trainee Teacher of NIT Mizoram, Dr. Lenin Laitonjam of CSE Department after successful completion of Ph.D from IIT Guwahati, shall be absorbed/regularized into their parent NIT i.e NIT Mizoram, as Assistant Professor (on Contract) at Level 10 (PB-3+AGP Rs.6000) under the Four-Tier Flexible Structure for NITs vide Para 5 and Annexure-I of Letter F. No.33-9/2011-TS.III dated 15.01.2014 from the Ministry of HRD, Govt. of India and in consonance to the extant Schedule ‘E’ of the First Statutes of the National Institute of Technology (Amendment) Statutes, 2017, vide Gazette Notification dated 21.07.2017.</p> <p>All the associated benefits and services rendered as Trainee Teacher will be counted for various benefits admissible to employees of NITs, vide Para 10 of the ‘Salient Features’ and ‘Regularization of Candidate’ under the “Recommendations of the Review Committee on Trainee Teachers Scheme – implementation in NITs” of Orfer No.F.23-12/2009-TS.III (Pt.) dated 22nd March, 2013.</p> <p>The aforesaid Trainee Teacher of NIT Mizoram, Dr. Lenin Loitonjam, CSE Department shall be absorbed/ regularized against the vacant post of Associate Professor, as earmarked and approved for vide BoG 21.20 dated 28.09.2020 and that the Associate Professor’s post will be re-appropriated, as and when additional posts of Assistant Professors are</p> |

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| | <p>sanctioned by the Ministry of Education as decided by the Board of Governors vide BoG 21.20 dated 29.09.2019, which is in line with the <i>'Perspective Recruitment Plan of Trainee Teachers'</i> under NIT Mizoram vide Notification No.NITMZ/BOG/12/2018/79 dated 01.02.2019, consonant to the decision of Board of Governors, NIT Mizoram vide BoG 12.15 dated 17.12.2018 and Notification No.NITMZ/BOG/21/2020/840 dated 12.10.2020.</p> <p>As per the standing provision in the <i>'Recommendation of the Review Committee on Trainee Teachers Scheme - implementation in NITs'</i> of Letter No.F.23-12/2009-TS.III(Pt) dated 22nd March, 2013, 20% of the consolidated salary retained by the Institute as Recurring Deposit shall be paid in three annual instalments, after successful completion of the Ph.D and continuous in-service at NIT Mizoram for three years vide Para 8 of the <i>'Salient Features'</i> of the MHRD Trainee Teachers Scheme issued vide Order No. F.23-12/2009-TS.III (Pt.) dated 22nd March, 2013.</p> <p>His service will be governed by the New Pension Scheme of the Government of India which is in effect from 2004. His pay will be fixed at Academic Level-10 Cell-8; BP of Rs. 70,900 as per the 7th CPC vide MHRD, Govt of India Order F.No.15-4/2017-TC dated 27th October, 2017 and Arrears admissible as the Asst. Professor (on Contract), shall be paid w.e.f the date of absorption/ regularization i.e 20.05.2022.</p> <p>In continuation to the above, the aforesaid Trainee Teacher who had successfully completed his Ph.D from IIT Guwahati, along with the normal teaching load of Institute or Quality Improvement Programme, the enrolment period of Ph.D will be counted as teaching experience vide Note 1(iii) of Schedule 'E' of the First Statutes of NITs (Amendment) Statutes, 2017 issued vide Gazette Notification dated 21.07.2017.</p> |
| BOG 31.8 | <p>REPRESENTATION SUBMITTED BY THE TRAINEE TEACHERS OF NIT MIZORAM FOR COVERAGE OF THE NATIONAL PENSION SCHEME (NPS) FROM THE DATE OF JOINING AS TRAINEE TEACHERS.</p> <p>Background:</p> <p>This is to apprise the Board that vide the Trainee Teacher Scheme of MHRD issued vide No. F.23-12/2009-TS III(Pt) dt. 22nd March, 2013, the Institute recruited 5 Trainee Teachers to pursue M.Tech and Ph.D at IIT Guwahati within 8 years from the date of joining. Copy of the Trainee Teacher Scheme is placed at Annexure - I of BOG 31.8 at page no 134-145.</p> <p>In line with the Trainee Teachers Scheme (TTS), the Trainee Teachers of NIT Mizoram were/are allowed to enjoy the Consolidated Pay under 6th CPC with Dearness Allowance, House Rent Allowance & Transport Allowance with annual incremental raise along with 20% of salary deposited in Recurring Deposit Account per month and additional 10% of annual salary towards</p> |

Contingency / Professional Expenditure. Further, the Trainee Teacher Scheme provided for Perspective Recruitment Plan and ensuring regularization in the post of Assistant Professors on acquiring the requisite degree of M.Tech and Ph.D within the time period of 8 years.

Today, after 8 years, all the Trainee Teachers have obtained the Ph.D degree from IIT Guwahati and have been absorbed in the post of Assistant Professors in their respective Departments. Pay and allowances and other service benefits applicable to all regular faculty have been extended on absorption.

The request of the Trainee Teachers had been the coverage of the **National Pension Scheme** not extended to the Trainee Teachers from the date of joining the Scheme. Proposal was placed in the 12thBoG meeting on 17.12.2018 and the decision is as under-mentioned:

“.....subscription to NPS, GSI etc provided by other NITs will be examined and rationalised by the MHRD”.

In regulating the service of the Trainee Teacher as per the Clauses provided "Duration and Salary of the Trainee Teacher Scheme" and under the Clause "Regularization of Candidate" i.e. the Trainee Teachers have been absorbed in the post of Assistant Professor on obtaining the Ph.D degrees without any break in service.

To emphasize the applicability of the pension schemes of the Institute, the Trainee Teachers cited Rule 13 of the CCS (Pension) Rules, 1972, which provided that-

"..... qualifying service of a government servant shall commence from the date he takes charge of the post to which he is first appointed either substantively or in an officiating or temporary capacity. Provided that officiating or temporary service is followed without interruption by substantive appointment in the same or another service or post'.

Further, provision of Rule 17 of the CCS (Pension Rules) 1972-

"A person who is initially engaged by the Government on a contract for a specified period and is subsequently appointed to the same or another post in a substantive capacity in a pensionable establishment without interruption of duty".

Meanwhile, other NITs implementing the Trainee Teacher Scheme like NIT Silchar, NIT Uttarakhand etc have allowed the coverage of the National Pension Scheme to their Trainee Teachers since joining the Scheme. Copies are placed at **Annexure – II of BOG 31.8 at page no. 146-149.**

It may, therefore, be justified that

- a) Vide Para 10 of the MHRD's Trainee Teacher Scheme dated 22.03.2013, all associated benefits and services rendered as Trainee Teachers are to be counted in their parent Institutes, once absorbed, on completion of Ph.D; this was/is clearly indicated in the Absorption Orders too.
- b) As NPS is a part and parcel of Government employees' 'benefits' and since

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| | <p>their service can be counted as qualifying service w.e.f their joining TTS and since NPS is accessible even to the private sectors, there seems to be No deterrent to their joining NPS from the start of Trainee Teachers.</p> <p>c) The applicability of Rule 13 and Rule 17 of the CCS(Pension) Rules, 1972 is correct and cannot be argued.</p> <p>The Financial implication as worked out for 1 Trainee Teacher from July 2014 to September, 2022 is:</p> <table border="1"> <tr> <td>Institute's Contribution</td><td></td></tr> <tr> <td>a) 10% of BP +DA</td><td>Rs 5,92,593.00</td></tr> <tr> <td>b) 14% of BP +DA w.e.f May 2019</td><td></td></tr> <tr> <td>Employees Contribution</td><td></td></tr> <tr> <td>10% BP + DA</td><td>Rs. 4,94,287.00</td></tr> </table> <p>For 5 Trainee Teachers, the Financial Implication of Institute's Contribution will be Rs. 29,62,965/- (approx) plus interest or penal interest if charged for a period of 8+ years. If the matter is to be considered, the said amount may be added in the Revised Estimate of FY 2022-23, as a supplementary requisition. Copy of the calculation sheet worked out for 1 Trainee Teacher is at Annexure-III of BOG 31.8 at page no.150-152.</p> <p>The matter is therefore, placed before the Board for consideration & decision regarding the coverage of NPS from the date of joining and approval of the Financial Implication.</p> | Institute's Contribution | | a) 10% of BP +DA | Rs 5,92,593.00 | b) 14% of BP +DA w.e.f May 2019 | | Employees Contribution | | 10% BP + DA | Rs. 4,94,287.00 |
| Institute's Contribution | | | | | | | | | | | |
| a) 10% of BP +DA | Rs 5,92,593.00 | | | | | | | | | | |
| b) 14% of BP +DA w.e.f May 2019 | | | | | | | | | | | |
| Employees Contribution | | | | | | | | | | | |
| 10% BP + DA | Rs. 4,94,287.00 | | | | | | | | | | |
| | <p>Decision of the Board :</p> <p>To be referred to the NITs Bureau, Ministry of Education, Govt. of India.</p> | | | | | | | | | | |
| BOG 31.9 | <p>JUDGEMENT ORDER OF THE ARBITRAL TRIBUNAL ARISING OUT OF ARBITRATION PETITION NO.2 OF 2021 OF THE HON'BLE GAUHATI HIGH COURT, AIZAWL BENCH</p> <p>Background:</p> <p>This is to place before the Board of Governors the matter regarding the decision of the Gauhati High Court, Aizawl Bench against the Arbitration Petition filed by the Project Management Agency of NIT Mizoram, i.e. M/s IRCON International Ltd and seeking directions thereof for appointment of a Sole Arbitrator, vide Arbitration Petition No. 2 of 2021.</p> <p>Vide Judgement Order of dated 11.11.2021 of the aforesaid Arbitration Petition in the Gauhati High Court, Aizawl Bench, copy enclosed at Annexure - I of BOG 31.9 at page no. 153-162, it was adjudged as :</p> <p>(i) The Hon'ble Gauhati High Court, Aizawl Bench decided that there exists a dispute regarding non-payment of the outstanding liabilities amounting to Rs. 11,14,93,325/- by the NIT Mizoram to IRCON International Ltd.</p> | | | | | | | | | | |

(ii) The Justice (Rtd) Manojit Bhuyan was appointed as the Sole Arbitrator in the Arbitral Tribunal.

Acting on the Judgement Order of dated 11.11.2021 of the Gauhati High Court, Aizawl Bench, the appointed Sole Arbitrator, Justice (Rtd) Manojit Bhuyan, initiated the Arbitral proceedings and through 11 (Eleven) proceedings/hearings, the Judgement Order of dated 30.08.2022, copy enclosed at **Annexure - II of BOG 31.9 at page no.163-241**, has directed as:

(i) That the claimant, IRCON International Ltd is entitled to an amount of Rs. 11,14,93,325/- towards the work done under the MoU/Agreement dated 06.05.2014 and that the afore stated amount is awarded in favour of the claimant.

(ii) That the claimant, IRCON International Ltd is entitled to pre-award *pendente lite* interest at the rate of 7.35% per annum on the total awarded sum of Rs. 11,14,93,325/- from the date of filing hard copy of the Statement of Claim (SOC), i.e. from 19.02.2022 till date of the award, as on 30.08.2022. Further, the claimant is also entitled to interest at the rate of 9.35% (7.35% + 2%) per annum on the total awarded sum of Rs. 11,14,93,325/- from the date of award to the date of payment as post-award interest. Projection of the pre and post award interests is indicative at TABLE-1.

Table - 1

| Sl. No. | Particulars | No. of Days | Interest @ 7.35% pa | Total Amount |
|--|----------------------------------|-------------|---------------------|---------------------|
| Simple Interest Formula = [Principal x n (No. of days) x Rate/100 x 1/365] | | | | |
| 1 | Principal as on 19.02.2022 | | | Rs. 11,14,93,325.00 |
| 2 | Interest as on 30.08.2022 | 193 | Rs. 43,33,119.35 | Rs. 11,58,26,444.35 |
| 3 | Interest as on 30.09.2022 @9.35% | 30 + 1 | Rs. 8,85,379.18 | Rs. 11,67,11,823.53 |
| 4 | Interest as on 31.10.2022 @9.35% | 62 | Rs. 17,70,758.37 | Rs. 11,75,97,202.72 |

(iii) That the entitlement of costs relating to fees and expenses towards arbitration was not conceded to, wherein both parties, i.e. claimant and respondent are awarded any payment of costs.

(iv) That the claim for additional costs of Rs. 3,45,97,945.00 towards maintenance of establishment at Aizawl site by the claimant was not entertained as it was not stipulated in the MoU/A, to support the claim.

In this account, it may be elucidated that the Institute had found no cause of dispute as per the Memorandum of Understanding/Agreement of 06.05.2014 between the NIT Mizoram and IRCON International Ltd, but the issues prevailing on the NIT Mizoram had caused to defer payment and further compounded by the Arbitration Petition and the Arbitral Tribunal case as :

(i) As per the Payment terms under Clause 4.5, 'Terms of Payment and Maintenance / Accounts', "On completion of the Project within one month, the Agency shall submit the final bill of accounts duly certified and audited for final adjustment of advances and settlement of final accounts of the project."

(ii) That the 13th BWC of dated 31.08.2020, vide BWC 13.5 (**Approval for Settlement of Expenditure submitted by M/s IRCON International Ltd against expenditure incurred in the final bills of sub-contracts.**) it was decided as :

"Since there is a Special Audit pending query, the BWC asked the Institute to pursue submission of required Revised Detailed Cost Estimate from M/s IRCON Intl Ltd. Further, the decisions as per the agenda are as follows-he BWC recommends approval for settlement of expenditure against Compliances & Variation Statement.

(a) Agency fees to be paid will be applicable as per Clause 2.0 of the MoU, "PAYABLE COST FOR WORK AND CENTAGE".

(b) BWC has decided to 'PUT ON HOLD' the decision regarding 'Acceptance or Rejection of excess material worth Rs. 1,69,54,861.30 for Illumination of Internal Roads'. However, the BWC decided to look into the possibility of onward utilization of the excess materials, these may be verified from the site by the Institute. The Institute shall seek the help of BWC Member Mr. CH Lalnunchama, SE(Electrical), PWD, Govt. of Mizoram for verifying if the materials are in working condition and in light of the observations of the Special Audit. The report shall be brought to the notice of the next BWC, to take decision in light of the approved RCE.

(c) BWC has decided to 'PUT ON HOLD' the decision regarding 'Acceptance or Rejection of expenditure claimed against External development Consultancy works worth Rs. 54,87,090.00. The Institute shall come up with breakup of approved RCE, place it to the next BWC for approval and based on this shall calculate admissible amount for part work carried out by M/s IRCON Intl Ltd against Consultancy on External Development."

(iii) That the 13th BWC decided vide BWC 13.6 (**Approval for release/ finalisation of outstanding dues, taking over of completed works at site and capitalisation of assets created**) under Sl. No. I as :

The representative from Ministry of Education, Mr. D. K. Singh, Dy.

Secy (IFD) highlighted that the release of funds against Approved RCE **is conditional to Land Acquisition in the name of the Institute and Forest Clearance etc.**

The 21st BOG held on 28.09.2020 decided on the same Agenda under BOG 21.15 that :

“Approved in line with the decision of the 13th BWC and 17th FC meetings. However, corrected final hills are to be sought from M/s IRCON International Ltd., New Delhi. Taxes and direct cost are to be verified by the Institute. Payment to be processed only after clearance of the pending issues.”

(iv) Vide BOG 21.16 (Letter seeking Arbitration received from Mr. R. P. Singh, General Manager, M/s IRCON Intl Ltd.) regarding letter dated 31.07.2020, it was decided :

“Noted. The Institute may defend the case suitably.”

(v) M/s IRCON International Ltd submitted final corrected bill vide letter No. IRCON/2058/NIT-MIZO/Corres.NIT/02/29 dated 16.04.2021.

(vi) The Institute received intimation regarding an Arbitration Petition Case No. : Arb.P./2/2021 dated 06.09.2021, filed by M/s IRCON International Ltd in the Gauhati High Court, Aizawl Bench.

(vii) The Gauhati High Court, Aizawl Bench, vide Judgement Order dated 11.11.2021 decided to appoint Justice (Rtd.) Manojit Bhuyan as the Sole Arbitrator, for adjudication.

(viii) In the 25th FC & 29th BOG held on 25.05.2022, it was decided under **BOG 29.45 & FC 25.20 (LIQUIDATION OF NON-TSA BALANCE UNDER OH- 35 AND OH-31)** that :

“The liability towards IRCON International Ltd is not viable for liquidation and hence, the amount of Rs. 11,53,00,000.00, being outstanding liability to IRCON International Ltd., may be retained by the Institute in the Fixed Deposit and interest so earned be pooled in, given that the on-going arbitration case [under the Sole Arbitrator, Justice Manojit Bhuyan, Guwahati] could increase/decrease the outstanding liability.”

The Board is appraised of the status of the Judgement Order of the Arbitration Petition in the Gauhati High Court, Aizawl Bench and the subsequent Judgement Order of the Arbitral Tribunal under the Sole Arbitrator.

The matter is placed before the Board of Governors for information.

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| | <p>Decision of the Board :</p> <p>The Judgement Order of the Arbitral Tribunal dated 30.08.2022 has awarded Rs. 11,14,93,325.00, being amount claimed by IRCON International Ltd. is noted.</p> <p>Out of the awarded amount of Rs. 11,14,93,325.00, the difference in the total bill amounting to Rs. 12,57,950.63, arising out of the extra charging of taxes etc (as highlighted at page 32 of BoG 31.11) may, however, be taken back to the Arbitral Tribunal, seeking correction of bills, as per the Legal Advisory received by the Institute.</p> <p>The amount awarded with post award interests payable as on 31.10.2022 i.e Rs. 11,63,39,242.09 (Rs. 11,75,97,292.72 minus Rs. 12,57,950.63) shall be cleared by the Institute from the balance amount of Rs. 11.53 crores under OH:35 and other payable charges shall be met from the Institute IRG. Payment shall be released to IRCON International Ltd. under intimation to the Arbitral Tribunal through the Institute's Legal Advisor.</p> |
| <p>BOG 31.10</p> | <p>Status of Forest Clearance.</p> <p>Background:</p> <p>This is to place before the Board of Governors the Status of Forest Clearance. The User Agency, Department of Higher & Technical Education, Government of Mizoram submitted online application for Forest Clearance in the PARIVESH portal dated 21.10.2021. The Department of Environment, Forest and Climate Change (EF&CC), Government of Mizoram submitted the proposal to Ministry of Environment, Forest and Climate Change (MoEFCC), New Delhi dated 03.02.2022.</p> <p><i>The copy of Time-line of the Forest Clearance proposal is placed at Annexure I of BOG 31.10 at page no.242.</i></p> <p>The Institute was informed by the Deptt. of EF&CC, Government of Mizoram to be available in the meeting of the 5th Forest Advisory Committee (FAC) to be held through Video Conferencing on 13.06.2022. In the said meeting the Nodal Officer of the User Agency (Department of Higher & Technical Education, Government of Mizoram), Director i/c, Registrar and Executive Engineer (Civil), NIT Mizoram accompanied the Nodal Officer (FC), Deptt. of EF&CC, Government of Mizoram. Subsequent to the meeting of the FAC of 13.06.2022, a letter was received from the Deputy Conservator of Forests (FC), Deptt. of EF&CC, Government of Mizoram dated 27.06.2022 requesting to submit "<i>detailed land-use plan of the total area proposed for diversion i.e 63.441 ha</i>", wherein enclosed was the letter from Assistant Inspector General of Forests, MoEFCC, New Delhi dated 20.06.2022 to the Principal Secretary (Forests), Deptt. of EF&CC, Government of Mizoram stating that the FAC deferred the proposal and desired the following information to be furnished-</p> |

- i. The IRO, Shillong along with Nodal Officer (FC) shall carry out the inspection of the area and submit the detailed site suitability report for selection of the current site and its site specificity.
- ii. The State Government may submit the detailed land-use plan of the total area proposed for diversion i.e 63.441 Ha.
- iii. State Forest department to submit the action taken report regarding action against responsible person for violations done under FCA 1980.

*The copies of letters dated 27.06.2022 and 20.06.2022 is placed at **Annexure - II of BOG 31.10 at page no. 243-245***

The Institute further vide letter dated 29.06.2022 submitted the detailed land-use plan of the total area proposed for diversion i.e 63.441 Ha for construction of NIT Mizoram detailed as below-

| | |
|--|--------------------|
| (1) Built-up space | = 25 Ha |
| (2) Peripheral Roads (constructed) | = 2.7 Ha |
| (3) Internal Roads | = 7.3 Ha |
| (4) Green Zone (out of construction) | = 9 Ha |
| (5) Green Zone (to be developed later) | = 9 Ha |
| (6) Playgrounds/ garden | = 10.441 Ha |
| TOTAL | = 63.441 Ha |

*The copy of letter dated 29.06.2022 is placed at **Annexure III of BOG 31.10 at page no.246-247***

The information asked by the FAC were further submitted by the Deptt. of EF&CC, Government of Mizoram vide Letter No. No.G.20015/61/2018-FST dated 11.08.2022. Further, vide letter dated 23rd August, 2022 the MoEF&CC has sought further clarifications to which the Deptt. of EF&CC, Government of Mizoram is currently working on the replies.

*The copy of letter dated 11.08.2022 & 23.08.2022 is placed at **Annexure IV of BOG 31.10 at page no248-291***

The case filed by Center for Environmental Protection (CEP), Aizawl in the National Green Tribunal Sitting at Eastern Zone Bench, Kolkata against Union of India and others vide Original Application No. 179 of 2017. Hearing were conducted on 24.09.2021, 25.11.2021, 09.02.2022 and 04.04.2022. The Institute is in receipt of the Order Item No. 01 dated 04.04.2022 from the National Green Tribunal (NGT) Special Bench, Eastern Zone Bench, Kolkata on the Original Application No. 179/2017/EZ mentioning that the instant O.A No. 179 of 2017 regarding the NGT Case against the Respondent No. 1 & 2 i.e Union of India and NIT Mizoram has been **disposed of**.

It may be highlighted that the status of FC has been appraised to the MoE, on a regular basis.

The matter is placed before the Board of Governors for information.

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| | <p>Decision of the Board:</p> <p>Noted. NIT Mizoram may expedite the Forest Clearance with Government of Mizoram and the Ministry of Environment, Forests and Climate Change, Government of India.</p> |
| BOG 31.11 | <p>ISSUES RELATED TO SETTLEMENT OF EXPENDITURE BILLS OF IRCON INTERNATIONAL LTD.</p> <p>Background:</p> <p>In referring the decision of the 13th BWC meeting held on 31.08.2020 under <u>BWC 13.4</u>, the Committee acknowledged the stipulation of the Special Audit necessitating IRCON International Ltd. to submit the Revised Detailed Cost Estimates. In line, the BWC directed the Institute to pursue the matter with IRCON through this agenda.</p> <p>Further, in referring the decision of the 13th BWC meeting under the agenda <u>BWC 13.5</u> - <i>Proposal for Settlement of Expenditure submitted by M/s IRCON International Ltd. against expenditure incurred in the final bills of sub-contracts</i>, the decision of the BWC 13.5 is reproduced below:</p> <p><i>"Since there is a Special Audit pending query, the BWC asked the Institute to pursue submission of required Revised Detailed Cost Estimate from M/s IRCON Intl Ltd. Further, the decisions as per the agenda are as follows-</i></p> <ol style="list-style-type: none"> <i>1. The BWC recommends approval for settlement of expenditure against Compliances & Variation Statement.</i> <i>2. Agency fees to be paid will be applicable as per Clause 2.0 of the MoU, "PAYABLE COST FOR WORK AND CENTAGE".</i> <p>Acting on the decision of the 13th BWC, the Institute has observed certain issues as:</p> <ol style="list-style-type: none"> 1. Non-Compliance of the decision of the 13th BWC by IRCON in furnishing the Revised Detailed Cost Estimates. The letters submitted by IRCON vide No. IRCON/2058/NIT-Mizo/Corres NIT/02/994 dated 09.09.2020 indicated that <i>"interim Revised Estimate was prepared based upon the average rates available for various packages and in a broader way head-wise in the sequence as given in the original estimate"</i>, indicating that IRCON Intl. Ltd. does not have the Special Audit requisite documents i.e the Revised Detailed Cost Estimates even after repeated requests Copy is placed at Annexure-I of BOG 31.11 at page no. 292-293. <p>It maybe highlighted that the Hon'ble Gauhati High Court Judgement Order under the Arbitration Petition dated 11.11.2021, under Para 9, demanded that <i>"a copy of the revised detailed estimate will again be submitted to the respondent within a period of 10 (ten) days from today"</i> (i.e 11.11.2021) The reply submitted by IRCON vide No.IRCON/953A/ERO/24527/ARBN/CAU/285 dated 22.11.2021 had simply referred to the approvals conveyed by the Institute as approved by the 4th BWC/4th BoG meeting on 02.05.2015, indicating the stark absence of the Revised</p> |

Detailed Cost Estimates, as sought by the Special Audit. This further shows that the Gauhati High Court Orders have not been fulfilled to this date. Copy is placed at **Annexure - II of BOG 31.11 at page no. 294-297.**

On the other hand, the BWC minuted record depicts that the estimates/revised estimates were approved by the BWC as given:

| BWC meeting | Date | Amount approved (figures in Rs.) | Purposes |
|--------------------|------------------|---|--|
| BWC 3 | 19.09.2014 | 86,23,19,646.00 | Preparation of Master Plan, Topographical and Geo-Technical Survey & Construction of Boundary Wall and Allied preparatory works |
| BWC 4 | 01.05.2015 | 133,03,31,443.00 | Revision on account of the increase of land from 137.103 Acres to 190.35 Acres. |
| | | 6,00,24,205.00 | With inclusion of the Approach & Service Road |
| | <i>Sub-Total</i> | <i>139,03,55,648.00</i> | |
| BWC 7 | 26.08.2017 | Rs.164.49 cr | Approval of the Variation Statement and increased in the project cost of Rs. 164.49 Crores inclusive of taxes and misc expenditure |

Apparently, the 4th & 7th BWC meetings did not require for the Detailed Revised Cost Estimates but was however, indicated by the Special Audit, at a later stage which goes as -

"The initial estimated cost for Infrastructure development Work of National Institute of Technology Mizoram, Aizawl was Rs. 86.23 crore including Agency Charge based on DSR 2012+Cost Index as in the original work. The work was finally completed at Rs. 167.71 crore. Kindly furnish the Original/Initial Bill, Approved Revised Estimate, Increase over the initial estimate, Percentage Increase & Reasons for increase" Vide letter No. PAG(MIZ)/SA/NITMZ dated 10.03.2020

Vide another letter from PAG Office No.PAG(MIZ)/SA/NITMZ dated 11.03.2020

"The PMC submitted a revised estimate (19 March 2015) for a total cost of Rs. 108.94 Cr, excluding agency fee. The PMC attributed the reason for revision in estimate to increase of area from the existing 137.103 Acres

to 190.35 Acres. The land allotted to NIT Mizoram has increased by 38.83 percent from 137.103 Acres to 190.35 Acres. Thus, the PMC simply increased the cost by another 38.83 percent without giving the details of the revision. Reasons for simply increasing estimate in the same proportion for increase in land without giving any details be furnished"

It was therefore, clear that IRCON had not prepared the Revised Detailed Cost Estimates and this deficiency was even more pronounced when they could not conform to the demand of the Hon'ble Gauhati High Court, Aizawl Bench nor the requirement of the Special Audit. The PAG (Audit) Office was informed vide letter No.NITMZ/G-7-10/SPL/2019/768 dated 25.09.2020, copy placed at **Annexure-III of BOG 31.11 at page no. 298.**

2.That, under the agenda **BWC 13.6 - Approval for release/finalisation of outstanding dues, taking over of completed works at site and capitalization of assets created**, it was recorded in the agenda note as :

*"decision regarding finalisation/ payment of outstanding dues is required, in light of the decisions in the previous agenda item **BWC 13.5** regarding settlement of the expenditure bills submitted by M/s IRCON Intl Ltd, against expenditure incurred in the final bills of sub-contracts. It is worthwhile to mention that the Accounts Section of the Institute will seek corrected 13th Expenditure Bill in line with the Variation Statement and verify direct cost & taxes before releasing any payment.*

The decision of BWC under BWC 13.6 is re-produced as under:

- I. *"The representative from the Ministry of Education, Mr. D K Singh, Dy. Secy (IFD) highlighted that the release of funds against Approved RCE is conditional to Land Acquisition in the name of the Institute and Forest Clearance etc.*
- II. *As the outstanding liabilities are pending payment for a period of 2 years, the Institute may initiate partial payment of outstanding liabilities to M/s IRCON Intl Ltd subject to clearance of all Special Audit Observations and retraction of Arbitration Claim made by M/s IRCON Intl Ltd vide their letter No.IRCON/2058/NIT-Mizo/Arbitration/977 dated 31.07.2020. MHRD to be consulted in this matter for use of unspent balance from OH-35 towards partial payment of the outstanding liabilities.*
- III. *After payment of outstanding liabilities, taking over of completed works at site.*

Subsequently, after taking over, capitalisation of assets created will be done".

As decided above, the final bills were handed over to the Accounts & Finance for checking/vetting in the last week of January 2022. By this time, IRCON had already filed the Arbitration/ Petition in the Hon'ble Gauhati High Court and with the final judgement of 11.11.2021, Mr. Justice Manojit Bhuyan, former Judge of the Gauhati High Court was appointed as the Sole Arbitrator, to decide on the issue through arbitration.

The decision for partial payment of outstanding liabilities to M/s IRCON Intl. Ltd. subject to clearance of all Special Audit Observations and retraction of Arbitration Claim made by M/s IRCON Intl Ltd vide their Letter No. IRCON/2058/NIT-Mizo/Arbitration/977 dated 31.07.2020 did not materialize for reason stated above. It may also be pertinent to mention that the Institute is yet to receive the SAR of the Special Audit.

3. On scrutiny of the final bills, it has come to light that there is no **Measurement Book** (MB) for the works done by IRCON International Ltd. Verification is to be done through the records of work done. This is as per Clause 14.5 of the CPWD Works Manual 2022 which provides that *"All the stores (including those purchased through GeM) that are received are verified, and measurements and details thereof are to be recorded in the Measurement Book if the purchase is for specific work"*

Or if it is done through Computerised Measurement Book as per Clause 6 of the CPWD GCC Construction Work 2020 which is reflected below:

"The final, fair, computerized measurement book given by the contractor, duly bound, with its pages machine numbered, should be 100% correct..... The contractor shall submit two spare copies of such computerized MB's for the purpose of reference and record by the various officers of the department. The contractor shall also submit to the department separately his computerized Abstract of Cost and the bill based on these measurements, duly bound, and its pages machine numbered along with two spare copies of the "bill. Thereafter, this bill will be processed by the Division Office and allotted a number as per the computerized record in the same way as done for the measurement book meant for measurements"

It is also found that there is no Certificate to proof that duly certified and audited accounts are presented to the Institute.

As there is no substantive record where measurements are recorded for the work done by the Contractor or for the materials received in the site or services rendered, payments maybe far-fetched. In the absence of MB, no progressive nor final conclusion of the bills can be arrived. It is learnt from the Estates, NIT Mizoram that IRCON International Ltd. did not handover the MBs at the time of submission of bills. However, on account of the exigencies, checking of the 1st -13th RA Bills, though without any authentication from the MB, have been taken up in preparation of the pending 14th meeting of BWC and in concert with the Judgement Order of the Arbitral Tribunal dated 30.08.2022.

Report of the Preliminary Checking is placed at **Annexure-IV of BOG 31.11 at page no. 299-301.**

Discrepancies detected are:

1. **Absence of requisite documents** viz . Measurement Book, Nominal Roll for manpower engagement, non-documentation of the proof of payment towards EPF/ESI subscription, journal vouchers of bills claimed etc.

2. **Extra charging of tax** : It is found that taxes calculated over the taxes paid for which reimbursement claim amounting to Rs. 1,94,936 have been detected.

Under RA-5, RA-7, RA-8, RA-9 RA-10 & RA-11 Bills, it is observed that for tax already included in the individual bills of Direct cost on manpower, the same has been included in the total bill for computing 12% GST. Excess amount charge is therefore, Rs. 1,94,936/- (approx).

3. The **Agency Fee** Charged @9.89% have been found to be 10.107% as in RA-3, RS-5, RA-7, RA-9, RA-10 and 13.19% against 9.89% in RA-11 Bills amounting to Rs. 25,99,541.70

4. **Non-provisioning and non-payment of statutory Labour Cess:** Labour Cess of 1% of the value of work is payable to Mizoram Building & Other Construction Welfare Board (Labour Welfare Board) under Department of Labour, Employment, Skill Development and Entrepreneurship (LESDE), Government of Mizoram, which has not been paid by IRCON International Ltd.

5. **Difference in the total bill:** As highlighted in the Statement of Calculation attached with the Report at **Annexure-V of BOG 31.11 at page no. 302**, there is a difference of **Rs. 12,57,960.63** in the total claimed by IRCON and the findings of NIT Mizoram.

It may therefore, be summarised that even though ***in-depth checking*** could not be done by the Finance & Accounts of the Institute, there are substantive findings that discrepancies/disparities exist.

Though the 13th BWC had decided for partial settlement of the expenditure bills, vetting of the bills submitted by IRCON cannot be given by the Finance & Accounts of the Institute, at this juncture.

But, with the Institute now confronted with the Award of Arbitration Order dated 30.8.2022 to clear the liabilities of IRCON amounting to Rs. 11,14,93,325.00 with interest payable as specified in the Judgement Order.

Legal Advisory pertaining to the Final Award of Arbitration has been sought from the Standing Counsel, who is of the opinion that *"it would be proper and correct course of action to approach the same Arbitration Tribunal for correction pertaining to the payable pending amount wherein M/s IRCON had made an overbilling in the Final Bill to the tune of Rs. 40,00,000/- plus in their favour"*.

II. That since discrepancies have been made out against IRCON wherein they have submitted an overbilling which gave a stark increase in the payable pending amount, it would amount to administrative inaction on the part of the Institute should no action be taken in an effort to rectify the matter".

As advised by the Standing Counsel of NIT Mizoram, Section 33 of the Arbitration and Conciliation Act, 1996, may be invoked for seeking correction in the said Final Bill, before the appointed Sole Arbitrator, Justice (Retd) Manojit Bhuyan. As further advised by the Standing Counsel, if the

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| | <p>Sole Arbitrator refuses to admit the issue, the Institute may appeal in a Court of Law. Copy of the letter is placed at Annexure-VI of BOG 31.11 at page no. 303-307.</p> <p>The status of the Final Bill is, therefore, brought to the information of the Board of Governors for further decision.</p> |
| | <p>Decision of the Board</p> <p>As decided under BoG 31.9.</p> |
| BOG 31.12 | <p>Decision regarding acceptance or rejection of excess materials worth ₹. 1,69,54,861.30 for Illumination of Internal Roads "PUT ON HOLD" in the 13th BWC vide BWC 13.5 point no. 3.</p> <p>Background:</p> <p>This is to place before the Board of Governors the proposal for decision regarding acceptance or rejection of excess materials worth ₹.1,69,54,861.30/- for Illumination of Internal Roads "PUT ON HOLD" in the 13th BWC vide BWC 13.5 point no. 3. Decision of the BWC was:</p> <p><i>"BWC has decided to 'PUT ON HOLD' the decision regarding 'Acceptance or Rejection of excess material worth Rs. 1,69,54,861.30 for Illumination of Internal Roads'. However, the BWC decided to look into the possibility of onward utilization of the excess materials, these may be verified from the site by the Institute. The Institute shall seek the help of BWC Member Mr. CH Lalnunchama, SE(Electrical), PWD, Govt. of Mizoram for verifying if the materials are in working condition and in light of the observations of the Special Audit. The report shall be brought to the notice of the next BWC, to take decision in light of the approved RCE."</i></p> <p>The BWC Member Mr. CH Lalnunchama, SE(E), PWD, Govt. Of Mizoram visited site on 11/09/2020 and verified the Joint Inspection Report of NIT Mizoram, M/s IRCON Intl Ltd and sub-contractor of M/s IRCON Intl Ltd related to the concerned work and reported that the -</p> <ol style="list-style-type: none"> 1. All materials are in working condition. 2. These materials will be essential in next phase. <p>According to the Site Inspection Report the total amount of materials available at site adds up to Rs. 1,68,49,156.56 (less by Rs. 1,05,704.74 than claimed by M/s IRCON Intl Ltd). <i>Site Inspection Report of 19.11.2020 & 20.11.2020 is placed at Annexure I of BOG 31.12 at page no. 308-309.</i> Upon scrutiny of the bills, Rs. 1,68,49,156.56 is confirmed.</p> <p>The Institute had constituted a Committee vide Order No. NITMZ/BWC/13/2020/776 Dated 29.09.2020 to examine the matter in light of the decision under BWC 13.5 point no. 3 and to submit recommendations. The Committee comprised of the following members-</p> <ol style="list-style-type: none"> 1. Prof. Saibal Chatterjee, Dean (P&D), NIT Mizoram 2. Mr. CH Lalnunchama, SE(E), PWD, Govt of Mizoram |

3. Mr. Hasan Mohammed Sarwar, Exe. Engineer (Civil), NIT Mizoram

Recommendation of the meeting held on 09.09.2020 is that:

"After scrutinising the issue from possible angles, this Committee recommends the following essential measures for onward utilisation of the extra materials-

1. For utilisation of the materials, **Rs. 1.3 Crores** is required to be earmarked from Approved RCE for additional fittings/ feeder pillars/ civil works etc required for installation of the items. However, sanction of the fund will be subject to Forest/Environmental Clearance and sanction of the RCE budget from Ministry of Education, Govt. of India.
2. For accepting the materials, Construction of Store and Front Iron Gate is essential with an estimated amount of **Rs.1.07 Crores**. However, sanction of the fund will be subject to Forest/Environmental Clearance and sanction of the RCE budget from Ministry of Education, Govt. of India.
3. As no Security Staff is deployed, in case the materials are accepted, it is recommended that Security Staff is deployed for guarding the site".

*Minutes of the meeting dated 09.09.21 is placed at **Annexure II of BOG 31.12 at page no.310-312.***

The Committee was asked to clarify certain vital issues on the taking over of the excess materials and the term 'next phase' referred to for utilisation to the excess materials as it is counter indicative that the next phase implies the 2nd Phase of another 50 acres i.e the hundredth acres as per the broad Guidelines for appraisal of infrastructure projects in CFIs as issued by the Ministry vide No.33-1/2018-TS.III(Pt-I) dated 17.04.2018, the proposal for utilizing the excess materials within the 30 acres balance of undeveloped peripheral illumination and the proposal of construction of Stores and Iron Gate when the work has not been handed /taken over from IRCON etc.

Acting on the queries of the Finance & Accounts, NIT Mizoram, the Committee on 06.09.2022 submitted clarifications to the points raised. Copy of the meeting minutes is placed at **Annexure-III of BOG 31.12 at page no.313-315.**

On scrutiny of the report of the Committee and the bills for peripheral illumination, the following observations may be highlighted:

1. Due diligence had not been exercised by IRCON International Ltd. in purchasing peripheral illumination materials of which the excess materials costing Rs. 1,69,54,861.30 is included in the Final Bill. This is in contravention of **Rule 144 of GFR 2017 - Fundamental principles of public buying (for all procurements including procurement of works)** and specifically mentioned under **Rule 144 (iv) - "Care should be taken to avoid purchasing quantities in excess of requirement to avoid inventory carrying costs"**. In this matter, the financial implication would

- be beyond the inventory carrying costs if excess materials are accepted.
2. On scrutiny of the bills, it is difficult to assess the exact cost of Peripheral Illumination and cabling. As per the Variation Statement presented by IRCON International Ltd for revision of the total Project Cost, the original approved amount for this item shown was Rs. 13.13 Crore while the on-going expenditure as on 05.06.2017 in the same financial statement, was Rs. 14.17 crore. The revision proposed by IRCON from Rs. 139.03 crore to Rs. 164.49 crore was approved by the 7th BWC meeting dated 26.08.2017; perhaps this could have triggered the revision of cost estimates. However, there is no substantive verification as the means are not provided in the bills.
 3. Ultimately, as per the Final Bill of IRCON International Ltd, the total expenditure incurred shown for Peripheral Illumination is Rs. 30.22 Crore.
 4. As for the excess materials costing Rs. 1.69 crore, physical verification of the excess materials was conducted on 19.11.2020 and the constituted Committee had recommended for accepting the excess materials. However, since two years have elapsed and more time could pass over, there is no assurance whether the excess materials will be in good condition for utilization. Indicate that NIT Mizoram is still awaiting the FC approval and could take years for actual usage.
 5. The Committee submitted its report of the meeting on 09.09.2021 with recommendations of the possibility of onward utilization of the excess materials as per BWC 13.5 (sl.no.3) decision.
 6. With clarifications sought from the minutes of the meeting, the Committee sat again on 06.09.2022. The Committee clarified that utilization of the excess materials shall be for the remaining 30 acres of land falling within the Phase-I work.
 7. The Committee further, stated/recommended additional requirement of **Rs. 2.37 crores** (Rs.1.30 cr for additional fitting/feeder pillars/ civil works etc & Rs. 1.07 cr for construction of Store & Iron Gate) for onward utilisation of the excess materials. Further, for security measures suggested, it is estimated that 1 duty post be proposed (1 post=3 security personnel for round the clock vigil @380/- per day) for which additional requirement for 3 years would be **Rs. 0.12 crore** if the excess materials worth Rs. 1,68,49,156.56 (amount certified by the Committee) is accepted/approved. Total additional requirement of fund is **Rs. 2.49 crore**.
 8. If the recommendation is accepted, the amount of **Rs. 4.17 crore** (being the cost of excess materials amounting to Rs. 1.68 crore + additional requirement of Rs. 2.49 crore) needs to be provisioned/ accommodated in the balance RCE.

Note: Here, it is pertinent to highlight that there is no provision for peripheral illumination in the proposed break-up of RCE.

Again, in referring the legal advisory of the Standing Counsel, the matter may be subject to the "*correct course of action to approach the same Arbitration Tribunal for correction pertaining to the payable pending amount wherein M/s IRCON had made an overbilling in the Final Bill to the tune of Rs. 40,00,000/- plus in their favour*".

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| | <p>In view of the excess expenditure of Rs. 1.69 crore by IRCON Intl. Ltd for peripheral illumination which entails additional expenditure on non-listed item of the RCE to the tune of Rs. 2.49 crore, rejection of this On-Hold Item i.e excess materials is proposed, in the best interest of the Institute</p> <p>The matter is placed before Board of Governors for approval.</p> |
| | <p>Decision of the Board</p> <p>As decided under BoG 31.9.</p> <p>Further, utilization of the left-over materials, on site, will be taken up in full, as per the requisite needs of NIT Mizoram and shall be incorporated in the Revised Cost Estimates.</p> |
| BOG 31.13 | <p>Decision regarding Acceptance or Rejection of expenditure claimed against External development Consultancy works worth Rs. 54,87,090.00/- "PUT ON HOLD" in the 13th BWC vide BWC 13.5 point no. 4</p> <p>Background:</p> <p>This is to place before the Board of Governors the proposal for Decision regarding Acceptance or Rejection of expenditure claimed against External development Consultancy works worth Rs. 54,87,090.00/- "PUT ON HOLD" in the 13th BWC vide BWC 13.5 point no. 4.</p> <p>This matter was placed in the 13th BWC held on 31.08.2020 where it was decided vide BWC 13.5 Sl.No.4 that-</p> <p><i>"BWC has decided to 'PUT ON HOLD' the decision regarding 'Acceptance or Rejection of expenditure claimed against External development Consultancy works worth `54,87,090.00/-'.The Institute shall come up with breakup of approved RCE, place it to the next BWC for approval and based on this shall calculate admissible amount for part work carried out by M/s IRCON Intl Ltd against Consultancy on External Development."</i></p> <p>The Institute had constituted a committee vide Order No. NITMZ/BWC/13/2020/776 DATED 29 SEP 2020 to examine the matter in light of the decision against BWC 13.5 point no. 4 and to submit recommendations. The Committee comprised the following members-</p> <ol style="list-style-type: none"> 1. Dr J.H. Ansari, Member, BWC 2. Prof Anjan Dutta, Member, BWC 3. Prof. Saibal Chatterjee, Dean (P&D), NIT Mizoram 4. Mr. Hasan Mohammed Sarwar, Exe. Engineer (Civil), NIT Mizoram <p>The meeting of the Committee was conducted online on 17.09.2021. The Committee discussed the issue based broadly on the following headings -</p> |

A. NON- INCLUSION IN THE APPROVED ESTIMATE FOR WORK CARRIED OUT BY M/s IRCON INTL LTD

The 6th BWC held on 09-06-2016 recommended the proposal for administrative approval to M/s IRCON Intl. Ltd. for appointing consultant for getting approval from various statutory authorities (as per BWC 6.5) & including external engineering works under existing scope of works being carried out by the working agency M/s IRCON Intl. Ltd. and the agency was asked to submit detailed proposal with estimated cost for discussion and consideration in the next BWC meeting (as per BWC 6.6). These were approved in the 6th BOG held on 16-07-2016. The same was informed to M/s IRCON Intl Ltd vide letter No. NIT-MZ/BWC/6/2016/090 dated 23/02/2017.

M/s IRCON Intl Ltd vide letter No. IRCON/2058/NIT-MIZO/Corres.N.I.T/02/525 dated 06th of August, 2018 has informed that the tender for the work has been finalised and the work has been awarded to M/s Adharshila Designs Pvt. Ltd. with the name "Providing Engineering and Architectural Consultancy for External Development & External Services for National Institute of Technology Mizoram at Lengpui, Aizawl."

This issue of approval of Cost Estimate as per IRCON's Letter of Acceptance to M/s Adharshila Designs Pvt. Ltd for the work of Consultancy for External Development & Statutory Clearances and including the same in the approved estimate was taken up in the 11th BWC held on 17.12.2018 vide Agenda BWC 11.6. The BWC took decision as quoted below-

"The committee (constituted as per direction of EFC) which visited the permanent site of NIT Mizoram has recommended that only part of land maybe taken into account for construction works and accordingly estimated the cost of construction which is far less than the earlier estimation. The amount projected by the Committee for the construction works was further recommended by the EFC in their meeting held on 11.10.2018 and subsequently taken before Cabinet.

Therefore, it is recommended to wait for final approval of Cabinet before finalizing any tender process related to construction work so that the admissible charges on cost of construction could be arrived at as per actual approval."

B. CRITERIA/PAYMENT TERMS UNDER WHICH EXPENDITURE HAS BEEN CLAIMED

1. The Financial Bid as accepted by M/s IRCON Intl Ltd can be broken up into 2 heads-

| | | |
|----|---|--------------------------------------|
| i. | Professional Fees for providing Engineering and Architectural Consultancy for External Development Works and Services for NIT | 1.45% of the estimated/ actual cost. |
|----|---|--------------------------------------|

| | | |
|---|---------------------|------------------------|
| | Mizoram. | |
| <p>The estimated cost of construction for the purpose of tender here was kept as Rs. 378.42 Crores i.e 1.45% being equal to Rs. 5.49 Crores (approx.). Stages of Payment has been laid down as follows- Stages 1 to 5 – (5+5+5+10+15)% i.e 40% based on estimated cost of Rs. 378.42 Cr i.e 2.19 Cr (approx.) Stages 6 to 10 – (15+5+5+10+10)% i.e 45% based on sanctioned estimated cost after necessary adjustment for payments already made for stages 1 to 5. Stages 11 & 12 – (10+5)% i.e 15% based on actual cost of the works after making adjustments for payments already made for Stages 1 to 10.</p> | | |
| ii | Statutory Clearance | Rs. 66,85,000/- |
| <p>This includes- Obtaining Environmental Clearance, GRIHA Rating, Local Forest clearance, Aviation Clearance, local body clearance and visit fees.</p> | | |

2. Under Clause 12.1- Stages of Interim Payment of Professional fee (in % Estimated/actual Cost), payment has been claimed for Sl.1 & 2 which are as below-

| Sl. No | Description of Activity/ Milestones | Fees Payable as % of the Consultancy fee. |
|--------|--|---|
| 1 | Study of the site and preparation and submission of methodology and schedule of study | 5 |
| 2 | On submission of Inception Plan and Preliminary conceptual Drawings and reference to requirements given by NITMZ & Final Master Plan | 5 |

The above 2 items have been completed and presentation was made against Inception Plan in the 9th BWC held on 28.02.2018 under BWC 9.6.
For (A) bill value claimed = (5%+5%)*5,48,70,900/-
= Rs. 54,87,090.00/-
For (B) no clearance was submitted and no bill claimed by M/s IRCON Intl Ltd

C. VALUE OF EXTERNAL DEVELOPMENT WORK AS PER APPROVED REVISED COST ESTIMATE

For arriving at the breakup of the Approved Revised Cost Estimate, a Committee was constituted as mentioned above. As per the report/breakup prepared by the Committee,

| | |
|------------------|---|
| | <p>The total cost of External Development Works = Rs.19,07,54,965.00</p> <p>D. ADMISSIBILITY OF THE CLAIM PRODUCED BY M/S IRCON INTL LTD Even though the estimate was not placed before the Institute for approval, but the administrative approval for the work was accorded as mentioned under Sl. A, the logic of payment also seems reasonable and the part work executed. The only discrepancy being that the value of External Development Works (being a part of the Approved Revised Cost Estimate) as calculated by the relevant Committee is Rs. 19,07,54,965.00 ~ Rs.19.07 Cr (Approx.) whereas the estimated cost as per the LOA is Rs. 378.42 Cr.</p> <p>Thus, the cost of part work admissible = 10% of 1.45% of Rs. 19,07,54,965.00 = Rs. 2,76,595.00</p> <p><u>RECOMMENDATION -</u> “After scrutinizing the issue from possible angles, this Committee recommends the admissible amount for the part work carried out by M/s IRCON Intl Ltd. For Consultancy work for External Development Works based on the breakup of the Approved Revised Cost Estimate to be ` 2,76,595.00 (<i>Rupees Two Lakh Seventy Six Thousand Five Hundred and Ninety Five Only</i>). ” <i>Minutes of the meeting dated 17.09.2021 is placed at Annexure I of BOG 31.13 at page no. 316-318.</i></p> <p>This matter regarding Acceptance or Rejection of expenditure claimed against External Development Consultancy Works in light of the recommendation of the Committee is placed before the Board of Governors for decision.</p> |
| | <p>Decision of the Board: As decided under BoG 31.9.</p> |
| BOG 31.14 | <p>SEEKING APPROVAL FOR INCLUDING 81 SQM AND 36 SQM IN FRESHLY ACQUIRED BUILDINGS (BELONGING TO K. BIAKCHUNGNUNGA & K. CHHAWNTHUMA RESPECTIVELY) AS PER THE APPROVAL OF THE 29TH BOG.</p> <p>Background:</p> <p>In the 29th meeting of BOG, 4 building spaces admeasuring 5176.5 sqm for Hostel Purpose (including the building belonging to Mr. K. Chhawnthuama at Durtlang, Aizawl measuring 2453 sqm) and 5 building spaces admeasuring 3494.34 sqm for Academic Purpose (including the building belonging to Mr. K. Biakchungnunga at Chaltlang, Aizawl measuring 2375 sqm) were approved.</p> <p>The current proposal relates to - a) 1 Academic Building belonging to Mr. K. Biakchungnunga at Chaltlang, Aizawl measuring 2375 sqm comprising 5 floors @ Rs.</p> |

| | |
|------------------|--|
| | <p>345/sqm - In the First Floor, there was a hollow portion measuring 81 sqm. The owner has cast the floor and done plywood partition for classrooms. The proposal has been taken up by the Building Rent assessment Committee Meeting held on 11/08/222 where the Committee recommended to take up the additional area of 81 sqm at same rate as approved for the building.</p> <p>b) 1 Hostel Building belonging to Mr. K. Chhawnthuama at Durtlang, Aizawl measuring 2453 sqm comprising 4 floors @ Rs. 230/sqm- - In the Ground Floor an additional area of 36 sqm was available at the extreme end which was earlier not included and in the First Basement there was an area of 10 sqm which was also not included. However, it was found that both the areas would be useful for making washroom and a Warden/ Caretaker Room respectively. The proposal has been taken up by the Building Rent assessment Committee Meeting held on 13/09/2022 where the Committee recommended to take up the additional area of 36 sqm at same rate as approved for the building.</p> <p><i>Minutes of the BRAC conducted on 11/08/2022 & 13/09/2022 are annexed at Annexure I of BOG 31.14 at page no.319-320.</i></p> |
| | <p>Decision of the Board:</p> <p>The additional spaces offered in the above two buildings recently acquired admeasuring 81 sqm & 36 sqm respectively is approved for acquisition as under-mentioned:</p> <p>a) Mr. K. Biakchungnunga – 81 sqm at the approved rate of Rs. 345/- per sqm which will be Rs. 27,945/-. The total monthly rent of the building will be Rs. 8,47,320.00 for 2456 sqm (2375+81).</p> <p>b) Mr. K. Chhawnthuama – 36 sqm at the approved rate of Rs. 230/- per sqm which will be Rs. 8,280/-. The total monthly rent of the building will be Rs. 5,72,470.00 for 2489 sqm (2453+36).</p> |
| BOG 31.15 | <p>Proposal for approval of the Expenditure Plan of the Institute during the FY 2022-23 and for FY 2023-24</p> <p>Background:</p> <p>Subsequent to the Govt. of India, Ministry of Education's instruction to furnish a "Five Years Expenditure Plan from 2022-23 to 2026-27" under the Capital Head (Object Head-35), the NIT Mizoram had submitted its requirements vide Letter No NITMZ/G-18/PP/2022-27/2597 Dated 11-05-2022 to the NITs Division, Ministry of Education.</p> <p>Banking on the aforesaid, the NIT Mizoram had tabled its proposal for approval of the Expenditure Plan for FY 2022-23 in the 29th BoG of 25.05.2022, vide Agenda item, BoG 29.46 and seeking the release of Rs. 2.41 crores, i.e. the available balance of the approved RCE – fund allocation 2018-2022, for Laboratory Equipments (Rs 2.16 crores) and Books (Rs 0.25 crores) within the current Financial Year of 2022-23, which had stood approved by the 29th BoG.</p> |

Concurrent to the aforesaid agenda, the NIT Mizoram had also sought for lump sum release of Rs. 1.00 crore under OH-35 of the Tentative Allocation of Fund for FY 2022-23, which also stood approved by the 29th BoG. Extract copy of the Minutes of the 29th BoG under BoG 29.46 is placed at **Annexure - I of BOG 31.15 at page no. 321-323.**

In line with the decision of the 29th BoG, the IFD, Ministry of Education has been informed of the expenditure incurred by the Institute against the approved Revised Cost Estimates (RCE) of 2018-2022 vide Letter No.NITMZ/BoG/29/2022/3022 dated 20.07.2022, as indicative in Table-1.

Table-1

(Rs. in Crore)

| Sl. No. | Head of Account | Approved RCE amount | Expenditure upto 31.03.2022 as provisioned for the period between 2018-19 to 2021-22 | Balance as on 01.04.2022 |
|---------|-------------------------------|--|--|--------------------------|
| | OH-35 only | | | |
| 1 | Furniture | 10.67 | 0.76 | 9.91 |
| 2 | Books & Laboratory Equipments | 8.15 | 5.74 | 2.41 |
| 3 | Civil Works | 318.36 | 0.00 | 318.36 |
| | Total | 337.18 (2018-19 to 2021-22 RCE) | 6.50 | 330.68* |

* Out of the total balance of Rs. 330.68 Crores, the balance in hand, as on 01.09.2022 is Rs. 15.95 crores, which is under process for liquidation of Non-TSA Fund and outstanding liability to the Project Management Agency, IRCON International Ltd, vide approval of the 29th BoG dated 25.05.2022. Therefore, Actual RCE Balance may be read as **Rs. 314.73 Crore** (i.e. 330.68 – 15.95) and (the actual funds released under OH-35 is **Rs. 228.95 Crores (since inception to 20.09.2022)**)

| <u>Table-2</u> | | | |
|---|--|---------------------------------|---|
| (Rs. in Crore) | | | |
| Fund under OH-31 | | | |
| Actual Amount Released to the Institute since 2009-10 till 20.09.2022 | Actual Expenditure Incurred since 2009-10 till 20.09.2022 | Balance as on 20.09.2022 | Remarks |
| 61.39 | 66.82 | -5.43 | <p>The RCE amount of Rs. 121.52 Crore covered the period till FY 2021-22 while the actual released is Rs. 110.72 Crore and the total expenditures since inception till 31.03.2022 is Rs. 116.79 Crore, thereby leaving the balance of Rs. 4.73 Crore (i.e. RCE Amount-Actual Expenditure). The Balance amount not yet released from the RCE Amount is Rs. 10.80 Crore.</p> <p>Since 2018-19, the GIA released to NIT Mizoram under OH-31 could not meet the actual requirement as given below:</p> <p>1. In 2018-19 the GIA released was Rs. 1.95 Crore while the Expenditure incurred is Rs. 7.19 Crore.</p> <p>2. In 2019-20 the GIA released was NIL while the Expenditure incurred is Rs. 9.68 Crore.</p> <p>3. In 2020-21 the GIA released was Rs. 2.64 Crore while the Expenditure incurred is Rs. 9.31 Crore.</p> <p>4. In 2021-22 the GIA released was Rs. 5.67 Crore while the Expenditure incurred is Rs. 10.18 Crore.</p> <p>Expenditure incurred were need base to run the Institute. Deficit was met from the Interest earned.</p> <p>Note: Deficit had occurred not from the approved RCE amount but from the actual amount released to the Institute.</p> |
| <p>With the sole objective to provide a concrete academic atmosphere in NIT Mizoram, it is of utmost importance to establish the basics of a 21st century classroom, proper semblance of Laboratories and its equipments, as demanded by each Course Curriculum, to establish a standard quality</p> | | | |

Central Library equipped with the latest technology and e-resources.

Though the NIT Mizoram is already in its 12th year and yet functioning from its temporary campus, it, however, requires a robust set-up in all academic angles. It is, therefore, essential to project the needs of the Academic Departments; requisite needs that are immediate and essential for the students (B.Tech, M.Tech & Ph.D) of NIT Mizoram.

In continuation to the earlier proposal of the 25th Finance Committee [FC 25.21] & the 29th Board of Governors [BoG 29.46], a fresh proposal, indicating the requirements of the Academic Departments, Computer Centre and the Central Library is projected for the Academic Year 2022-23 and the Academic Year 2023-24; in tune with RE 2022-23 & BE 2023-24, copy of the same is enclosed at **Annexure II of BOG 31.15 at page no. 324-325**, as under-mentioned:

I. Laboratory Requirements of various Departments

A. BS & HSS Department

| Sl. No | Requirement | Estimated Amount (Rs.) | Justification | IRG |
|----------------------|--|---|----------------------------|-----|
| Priority No.1 | | | | |
| Mathematics | | | | |
| 1 | <u>Computational Laboratory</u> i) Dell All-in-One Desktops ii) MS Office 2021 Professional Plus iii) Wolfram Mathematica 13.1 iv) OriginPro Software v) Computer tables (30nos@ Rs.8,000.00) vi) Chairs for computer tables (30 nos @ Rs. 3,000.00) vii) Laser Printers (2 nos @ Rs. 25,000.00) viii) 20KVA UPS ix) Lingo/SAS Optimization Software | 30,00,000.00 3,00,000.00 15,00,000.00 20,00,000.00 2,40,000.00 90,000.00 50,000.00 2,50,000 + 50,000.00 per year for AMC Charges 5,00,000.00 | B.Tech, M.Tech & PhD | N/A |
| | Sub-Total: | 79,80,000.00 | | |

| | | | | | |
|--|------------|---|---|--------|---|
| | Chemistry | | | | |
| | 1 | Chemistry Research Lab i)Flourosence Spectrophotometerwith AMC ii)Potentiostat /Galvanostat with AMC iii)Molecular Simulation Software iv)ChemDraw Software v)Desktop Workstation with AMC vi) Magnetic Stirrer with AMC vii) Microprocessor centrifuge with AMC viii) Ultrasonic cleaner (Sonicator) ix) Clevenger apparatus | 17,00,000.00.00 13,00,000.00.00 4,00,000.00.00 3,00,000.00 2,50,000.00 3,00,000.00 3,00,000.00 50,000.00 50,000.00 | Ph.D | The sample analysis may be made on payment basis for students from other Institute. |
| | 2 | Engineering Chemistry Lab i) Millipore Water Purification System/Milli Q Direct with AMC. ii) Visible Spectrometer with AMC iii) Chemical, glassware, plastic ware iv) Conductivity Meter v) pH Meter vi)Redwood viscometer No.1 vii) Redwood viscometer No.2 viii) Melting Point apparatus ix) Du Nuoy manual tensiometer x) Magnetic stirrer | 10,50,000.00 6,00,000.00 5,00,000.00 3,00,000.00 2,00,000.00 1,50,000.00 1,50,000.00 1,50,000.00 1,50,000.00 2,00,000.00 | B.Tech | The ultra-pure water can be sold for research and industrial purpose. N/A |
| | Sub-Total: | | 81,00,000.00 | | |
| | Physics | | | | |
| | 1 | Muffle Furnace, 1400°C 200-250 Volts | 4,00,000.00 | PhD | N/A |
| | 2 | Hot Air Oven 500/1000 °C 200-250 Volts | 1,50,000.00 | | |
| | 3 | Digital Analytical Balance | 2,00,000.00 | | |
| | 4 | Small Furnace 600°C with sample holder | 1,00,000.00 | | |

| | | | | | |
|--|----|--|-------------|--|--|
| | | (for LCR Meter) | | | |
| | 5 | 15 Ton Hydraulic KBr Press | 1,00,000.00 | | |
| | 6 | AMC charges/year | 50,000.00 | | |
| | 7 | Characteristics of PN-Junction Diode Experiment Apparatus | 20,000.00 | | |
| | 8 | He-Ne Laser Experiment Apparatus | 1,80,000.00 | | |
| | 9 | Determination of the wavelength of sodium light by using Plane Transmission Grating Experiment Apparatus | 32,000.00 | | |
| | 10 | Diffraction Grating by using Semiconductor Laser Experiment Apparatus | 80,000.00 | | |
| | 11 | Hall Effect Experiment Apparatus | 1,60,000.00 | | |
| | 12 | Newton's Ring Experiment Apparatus | 30,000.00 | | |
| | 13 | Solar Cell Characteristic Experiment Apparatus | 15,000.00 | | |
| | 14 | Prism Experiment Apparatus | 15,000.00 | | |
| | 15 | Photoelectric Effect Experiment Apparatus | 60,000.00 | | |
| | 16 | Polarimeter Experiment Apparatus | 1,50,000.00 | | |
| | 17 | Energy Band-gap Experiment Apparatus | 18,000.00 | | |
| | 18 | Advanced Digital Multimeter | 40,000.00 | | |
| | 19 | Transmission Diffraction Grating (15,000 Lines per inch) | 5,000.00 | | |
| | 20 | Transmission Diffraction Grating (100/300/600 Lines per millimeter) | 3,000.00 | | |
| | 21 | Bubble Level Ruler | 1,000.00 | | |

B.Tech

N/A

| | | | | |
|-----------------------|---|------------------------|--|-----------------------|
| 22 | 35W Low Pressure Sodium Vapor Lamp with Holder | 15,000.00 | | |
| 23 | 125W Mercury Vapor Lamp with Holder | 2,000.00 | | |
| 24 | AMC Charges/year | 50,000.00 | | |
| Sub-Total: | | 18,76,000.00 | | |
| Total: 1,79,56,000.00 | | | | |
| B. CE Department | | | | |
| Sl. No. | Requirement | Estimated Amount (Rs.) | Justification | IRG (Rs.) |
| Priority No.1 | | | | |
| 1 | Structural Engineering Lab (Sl. No. 4 - 8) | 88,24,040.00 | B.Tech, M.Tech,PhD, Lab Research & Consultancy | 70,00,000.00 per year |
| 2 | Geotechnical Engineering Lab | 88,81,624.00 | B.Tech, M.Tech,PhD, Lab Research & Consultancy | 40,00,000.00 per year |
| 3 | Environmental Engineering Lab | 1,41,69,893.00 | B.Tech, M.Tech,PhD, Lab Research & Consultancy | 20,00,000.00 per year |
| 4 | Printer (A3 abled printing) | 1,50,020.00 | Departmental Requirement | N/A |
| 5 | Smart Classroom (3 nos @ Rs. 15,00,000.00) | 45,00,000.00 | 2 nd , 3 rd & 4 th Year B.Tech students | N/A |
| 6 | Computational Lab i) High End Desktop Computers (35 nos @ Rs. 1,74,850.40) | 61,19,764.00 | B.Tech, M.Tech,PhD, Lab Research & Consultancy | N/A |
| | ii) Chair for Computer Table (35 nos @ Rs. 4,000.00) | 1,40,000.00 | | |
| | iii) Computer Table with Keyboard Drawer and Table Top (35 nos @ Rs. 13,500.00) | 4,72,500.00 | | |
| Sub-Total: | | 4,32,57,841.00 | | |

| | | | | |
|--|--|------------------------|---|--------------------------|
| | | | | |
| Priority No. 2 | | | | |
| 1 | Structural Engineering Lab (Sl. No. 1 - 3) | 2,67,86,000.00 | B.Tech, M.Tech,PhD, Lab Research & Consultancy | 70,00,000.00 per year |
| 2 | Transportation Engineering Lab | 80,89,254.00 | B.Tech, M.Tech,PhD, Lab Research & Consultancy | 30,00,000.00 per year |
| 3 | Geology Lab | 2,65,238.00 | B.Tech | N/A |
| Sub-Total: | | 3,51,40,492.00 | | |
| Total: | | 7,83,98,333.00 | | |
| * Out of the 10 Labs required for CE Dept, only 6 Labs requires to be established. | | | | |
| C. CSE Department | | | | |
| S l. N o . | Requirement | Estimated Amount (Rs.) | Justification | IRG |
| Priority No.1 | | | | |
| I. Lab Requirements | | | | |
| 1 | Desktop Computers (50 nos @ Rs. 57,000.00) | 28,50,000.00 | B.Tech, M.Tech & PhD | N/A |
| 2 | 20KVA UPS (with batteries of 2 years warranty) (1 no @ Rs. 6,50,000.00) | 6,50,000.00 | | |
| 3 | Smart Classroom (3 nos @ Rs. 15,00,000.00) | 45,00,000.00 | | |
| 4 | Computer Tables and Chairs (80 nos @ Rs. 6,550.00) | 5,24,000.00 | | |
| Sub-Total: | | 85,24,000.00 | | |
| II. Research Requirement | | | | |
| 1 | Desktop Computers (High end) (1 no @ Rs. 12,00,000.00) | 12,00,000.00 | PhD | N/A |

| | | | | |
|--|--|------------------------|---------------|--|
| 2 | Printer (3 nos @ Rs. 36,000.00) | 1,08,000.00 | | |
| Sub-Total: | | 13,08,000.00 | | |
| Total: 98,32,000.00 | | | | |
| * Out of the 14 Labs required for CSE Dept, only 1 Lab requires to be established. | | | | |
| D. ECE Department | | | | |
| Sl. No. | Requirement | Estimated Amount (Rs.) | Justification | IRG |
| Priority No.1 | | | | |
| 1 | Linear Integrated Circuits | | B.Tech | N/A |
| | i) Digital Storage Oscilloscope (10 nos @ Rs. 1,25,000.00) | 12,50,000.00 | | |
| | ii) Arbitrary Waveform Generator (10 nos @ Rs. 47,000.00) | 4,70,000.00 | | |
| | iii) Power Supply (10 nos @ Rs. 56,000.00) | 5,60,000.00 | | |
| | iv) Benchtop Digital Multimeter (10 nos @ Rs. 33,000.00) | 3,30,000.00 | | |
| | v) Conductive Ink based PCB printer (1 no @ Rs. 9,25,000.00) | 9,25,000.00 | | |
| | vi) AMC charges | 8,83,750.00 | | |
| 2 | RF & Microwave Engg. | | B.Tech & PhD | Research Scholars from other institutes (specifically NE area) can do experiments on payment basis |
| | i) Circular Polarised horn antenna (2 nos @ Rs. 3,00,000.00) | 6,00,000.00 | | |
| | ii) Broadband horn antenna (2 nos @ Rs. 2,00,000.00) | 4,00,000.00 | | |
| | iii) AMC charges | 2,50,000.00 | | |
| 3 | Analog VLSI Circuit | | B.Tech & PhD | Other institute /individuals can use few tools |
| | i) Semiconductor Probe Station (1 no @ Rs. 30,00,000.00) | 30,00,000.00 | | |

| | | | | | |
|--|---|--|--------------|----------------------|--|
| | | ii) Semiconductor measuring unit (1 no @ Rs. 5,00,000.00) | 5,00,000.00 | | from this Lab by paying the nominal charge |
| | | iii) Workstation (3 nos @ Rs. 4,00,000.00) | 12,00,000.00 | | |
| | | iv) Desktop (4 nos @ Rs. 1,50,000.00) | 6,00,000.00 | | |
| | | v) AMC charges | 13,25,000.00 | | |
| | | Research Lab | | | |
| | | i) High End PC (20 nos @ Rs. 75,000.00) | 15,00,000.00 | | |
| | | ii) Printer cum Copier (1 no @ Rs. 1,00,000.00) | 1,00,000.00 | | |
| | | iii) Table (20 nos @ Rs. 2,00,000.00) | 2,00,000.00 | | |
| | | iv) Chair (20 nos @ Rs. 5,000.00) | 1,00,000.00 | | |
| | | v) Almirah (10 nos @ Rs. 20,000.00) | 2,00,000.00 | | |
| | | vi) UPS with Batteries (1 no @ Rs. 4,00,000.00) | 4,00,000.00 | | |
| | | vii) AMC charges | 6,25,000.00 | | |
| | 4 | Computation and Simulation Lab | | M.Tech & PhD | N/A |
| | | i) Server Stack with accessories (1 no @ Rs. 30,00,000.00) | 30,00,000.00 | | |
| | | ii) AMC charges | 7,50,000.00 | | |
| | 5 | Software Requirements | | B.Tech, M.Tech & PhD | N/A |
| | | i) MATLAB | 15,00,000.00 | | |
| | | ii) Lab View | 15,00,000.00 | | |
| | | iii) Quantum-wise Synopsys | 20,00,000.00 | | |
| | | iv) ANSYS Academic HFSS Package | 30,00,000.00 | | |
| | | v) Altium Designer | 15,00,000.00 | | |
| | | vi) CST Microwave Studio | 25,00,000.00 | | |
| | | vii) Silvaco TCAD Omni Bundle for 3 Years | 20,00,000.00 | | |
| | 6 | Miscellaneous Requirement | | B.Tech, M.Tech & PhD | N/A |
| | | i) Tool (120 nos @ Rs. 1,000.00) | 1,20,000.00 | | |
| | | ii) Chair (20 nos @ Rs. 5,000.00) | 1,00,000.00 | | |

| | | | | | |
|--|---|---|--------------|--------------|--|
| | 7 | Smart Classroom (3 nos @ Rs. 15,00,000.00) | 45,00,000.00 | | N/A |
| | Sub-Total: 3,78,88,750.00 | | | | |
| | | | | | |
| | Priority No. 2 | | | | |
| | | VLSI System Design | 25,00,000.00 | | |
| | | i) Spin and Dip Coating Unit (1 no @ Rs. 25,00,000.00) | | | |
| | | ii) Table top optical lithography system (1 no @ Rs. 35,00,000.00) | | | |
| | | iii) Workstation (2 nos @ Rs. 4,00,000.00) | | | |
| | | iv) Desktop (High-end specs) (4 nos @ Rs. 1,50,000.00) | | | |
| | | v) AMC charges | | | |
| | 1 | Analog VLSI Circuit | 70,00,000.00 | M.Tech & PhD | Other institute/individuals can use few tools from this Lab by paying the nominal charge |
| | | i) Semiconductor Parameter Analyzer (1 no @ Rs. 70,00,000.00) | | | |
| | | ii) Pulse measurement setup (1 no @ Rs. 23,00,000.00) | | | |
| | | iii) AMC charges | 23,25,000.00 | | |
| | 2 | Software Requirement | 6,00,000.00 | M.Tech & PhD | Other institute/individuals can use few tools from this Lab by paying the nominal charge |
| | | i) Tina Design Suite Simulation & PCB Designing Software | | | |
| | | ii) ICCAP Device Modeling Software Measurement Control & Parameter Extraction | 20,00,000.00 | | |
| | Sub-Total: 2,34,75,000.00 | | | | |
| | Total: 6,13,63,750.00 | | | | |
| | * Out of the 14 Labs required for ECE Dept, only 9 Labs requires to be established. | | | | |

| E. <u>EEE Department</u> | | | | |
|--------------------------|---|----------------------------|---|-----|
| Sl. No | Requirement | Estimated Amount (Rs.) | Justification | IRG |
| Priority No.1 | | | | |
| 1 | Basic Electrical Engineering Lab | | B.Tech 2022 | N/A |
| | i) Digital Multimeter (20 nos @ Rs. 1,500.00) | 30,000.00 | | |
| | ii) DC Ammeter (analog) (10 nos @ Rs. 1,000.00) | 10,000.00 | | |
| | iii) AC Voltmeter (Analog) (10 nos @ Rs. 2,500.00) | 25,000.00 | | |
| | iv) DC Regulated Power Supply (8 nos @ Rs. 15,000.00) | 1,20,000.00 | | |
| 2 | Furniture for Basic Electrical Engineering Lab and Faculty | | For installing as in Sl. No. 1 & for HoD Room | N/A |
| | i) Lab Table (20 nos @ Rs. 5,000.00) | 1,00,000.00 | | |
| | ii) Almirah (1 no @ Rs. 40,000.00) | 40,000.00 | | |
| | iii) Table for HoD (1 no @ Rs. 25,000.00) | 25,000.00 | | |
| | iv) Chair for HoD (1 no @ Rs. 20,000.00) | 20,000.00 | | |
| 3 | Power System Lab and Lab Software (ETAP) | 50,00,000.00 & 6,90,000.00 | B.Tech, M.Tech & PhD | N/A |
| 4 | Smart Classroom (3 nos @ Rs. 15,00,000.00) | 45,00,000.00 | B.Tech, M.Tech & PhD | N/A |
| Sub-Total: | | 1,05,60,000.00 | | |
| Priority No.2 | | | | |
| 1 | Control System Lab | | B.Tech & PhD | N/A |
| | i) Linear Motion Control Systems (1 no @ Rs. 22,00,000.00) | 22,00,000.00 | | |
| | ii) Linear Double Inverted Pendulum (1 no @ Rs. 12,00,000.00) | 12,00,000.00 | | |
| 2 | Power Electronics Lab | | B.Tech, | N/A |

| | | | | | |
|------------------------------|-------------------|---|--------------|----------------------------------|-----|
| | | i) Bench Trainer (1 no @ Rs. 9,00,000.00) | 9,00,000.00 | M.Tech & PhD | |
| | 3 | Computer for Simulation Lab (15 nos @ Rs. 80,000.00) | 12,00,000.00 | For installation of Lab Software | N/A |
| | 4 | Computer and Printer for Research Scholar | | | |
| | | i) Laser Mono Computer Printers (3 nos @ Rs. 35,000.00) | 1,05,000.00 | PhD | N/A |
| | | ii) Desktop Computers (15 nos @ Rs. 80,000.00) | 12,00,000.00 | | |
| | 5 | 10 KVA Online UPS (1 no @ Rs. 4,00,000.00) | 4,00,000.00 | PhD | N/A |
| | 6 | Table and Chair | | | |
| | | i) Table (15 nos @ Rs. 10,000.00) | 1,50,000.00 | PhD | N/A |
| | | ii) Chair (15 no @ Rs. 8,000.00) | 1,20,000.00 | | |
| | Sub-Total: | | | 74,75,000.00 | |
| Total: 1,80,35,000.00 | | | | | |

*Out of the 9 Labs required for EEE Dept, only 2 Labs requires to be established.

F. ME Department

| Sl. No | Requirement | Estimated Amount (Rs.) | Justification | IRG |
|----------------------|---|------------------------|----------------------|-----|
| Priority No.1 | | | | |
| 1 | Repairing & Maintenance of Equipment | | | |
| | i) Workshop (1 no @ Rs. 1,75,000.00) | 1,75,000.00 | | |
| | ii) Fluid Mechanics Lab (1 no @ Rs. 5,50,000.00) | 5,50,000.00 | | |
| | iii) Thermal Lab 1 & 2 (1 no @ Rs. 4,75,000.00) | 4,75,000.00 | B.Tech, M.Tech & PhD | N/A |
| | iv) Strength of Material Lab (1 no @ Rs. 3,75,000.00) | 3,75,000.00 | | |
| | v) Dynamics of Machinery Lab (1 no @ Rs. 2,75,000.00) | 2,75,000.00 | | |
| | vi) CNC Machines (5 | 3,00,000.00 | | |

| | | | | | |
|--|-------------------|--|---------------------|-------------------------|--|
| | | nos @ Rs. 60,000.00) | | | |
| | | vii) Thermal Image Camera (1 no @ Rs. 1,50,000.00) | 1,50,000.00 | | |
| | | viii) Heat Transfer Lab (1 no @ Rs. 2,00,000.00) | 2,00,000.00 | | |
| | | ix) Upgradation of Ansys Software (1 no @ Rs. 30,00,000.00) | 30,00,000.00 | | |
| | Sub-Total: | | 55,00,000.00 | | |
| | 2 | Thermal Lab III | | B.Tech, M.Tech & PhD | Yes for Sl. No. (iv), (v) & (vi), the rest are N/A |
| | | i) Air Conditioning System using Liquid Desiccant (1 no @ Rs. 7,00,000.00) | 7,00,000.00 | | |
| | | ii) Computer controlled table-top cooling tower (1 no @ Rs. 8,00,000.00) | 8,00,000.00 | | |
| | | iii) Vapor compression refrigeration system (1 no @ Rs. 4,00,000.00) | 4,00,000.00 | | |
| | | iv) Gas Analyser (1 no @ Rs. 1,69,000.00) | 1,69,000.00 | | |
| | | v) Smoke Meter (1 no @ Rs. 1,65,000.00) | 1,65,000.00 | | |
| | | vi) Digital Bomb Calorimeter (1 no @ Rs. 10,50,000.00) | 10,50,000.00 | | |
| | | vii) Moisture Analyser (1 no @ Rs. 2,30,000.00) | 2,30,000.00 | | |
| | | viii) Wind Energy Training System (1 no @ Rs. 15,00,000.00) | 15,00,000.00 | | |
| | | ix) AMC charges | 7,52,100.00 | | |
| | Sub-Total: | | 57,66,100.00 | | |
| | 3 | Manufacturing Lab | | B.Tech, M.Tech & PhD | Yes for Sl. No. (i), (iii), (v) & (ix), the rest are N/A |
| | | i) TIG/MIG Welding (1 no @ Rs. 4,60,000.00) | 4,60,000.00 | | |
| | | ii) Foundry, Casting and Forming (1 no @ Rs. 5,00,000.00) | 5,00,000.00 | | |
| | | iii) Oxy-Acetylene Gas Welding (1 no @ Rs. 3,00,000.00) | 3,00,000.00 | | |
| | | iv) Electric Furnace (1 | 5,40,000.00 | | |

| | | | | | |
|--|---|--|-------------------------------|--|------------|
| | | no @ Rs. 5,40,000.00) | | | |
| | | v) Friction Stir Welding Machine (1 no @ Rs. 31,50,000.00) | 31,50,000.00 | | |
| | | vi) Low Speed Diamond Saw for Cutting Materials (1 no @ Rs. 2,18,000.00) | 2,18,000.00 | | |
| | | vii) Micro Hardness Tester (1 no @ Rs. 18,00,000.00) | 18,00,000.00 | | |
| | | viii) Upright Optical Microscope (1 no @ Rs. 21,50,000.00) | 21,50,000.00 | | |
| | | ix) Transmount Mould Making System (1 no @ Rs. 3,50,000.00) | 3,50,000.00 | | |
| | Sub-Total: | | 94,68,000.00 | | |
| | | | | | |
| | Priority No. 2 | | | | |
| | 1 | Manufacturing Lab | | | |
| | | i) ONH Diffusion Analyser (1 no @ Rs. 97,00,000.00) | 97,00,000.00 | | |
| | | ii) AMC charges | 26,32,200.00 | | |
| | Sub-Total: | | 1,23,32,200.00 | | |
| | Total: 2,18,00,200.00 | | | | |
| | <p>* Out of the 14 Labs required for ME Dept, only 3 Labs requires to be established.</p> <p><u>II. Computer Centre Requirements</u></p> | | | | |
| | Sl. No | Requirement | Estimated Amount (Rs.) | Justification | IRG |
| | 1 | i) Mail Server ii) Web Server iii) Firewall iv) Core L3 Switch v) Mail Server Software Suite | 66,00,000.00 | For in-house web hosting. Institutional mail management. Security for Network infrastructure | N/A |

| | | | | | |
|-------------------|--|---|--|--|-----|
| | 2 | 20KVA UPS (with batteries of 2 years warranty) (3 nos @ Rs. 6,50,000.00) | 19,50,000.00 | Two for Network infrastructure, One for proposed Computer Centre | N/A |
| | 3 | Desktop computers for Centralized Computer Centre (100 nos @ Rs. 57,000.00) | 57,00,000.00 | For T&P, various online exams viz. NTA, UGC etc. | Yes |
| | 4 | Network Switch (Managed) 24 ports (15 nos @ Rs. 30,000.00) | 4,50,000.00 | For Networking of Computer Centre, Labs etc | N/A |
| | 5 | 10KVA UPS (with batteries of 2 years warranty) (5 nos @ Rs. 2,50,000.00) | 12,50,000.00 | For network infrastructure in new Academic Building | N/A |
| | 6 | Computer Tables and Chairs (100 nos @ Rs. 6,550.00) | 6,55,000.00 | Required for proposed 100 computer systems | N/A |
| | Total: | | 1,66,05,000.00 | | |
| | III. Requirements of Central Library | | | | |
| Sl. No | Requirement | Estimated Amount (Rs.) | Justification | IRG | |
| Priority No.1 | | | | | |
| Central Library | | | | | |
| 1 | Name of E-Journals: i) Grammarly writing tool | 4,60,392.61 | B.Tech, M.Tech, PhD, Faculties & staff. | N/A | |
| | Sub-Total: | 4,60,392.61 | | | |
| BS&HSS Department | | | | | |
| 1 | Name of E-Journals: i) JSTOR archive Journal and Primary Source | 97,600.00 | B.Tech (1 st Semester), Faculty & PhD scholar | N/A | |
| | ii) SAGE Publications | 33,34,935.60 | | | |
| | Physical Books | 1,40,751.00 | | | |
| Sub-Total: | | 35,73,286.60 | | | |

| | | | | |
|--|---|--|--------------------------------------|-----|
| ECE Department | | | | |
| 1 | Name of E-Journals: i) American Institute of Physics (AIP) | 4,83,220.80 | Faculty, M.Tech & PhD scholar | N/A |
| Sub-Total: | | 4,83,220.80 | | |
| EEE Department | | | | |
| 1 | Name of E-Journals: i) Taylor & Francis Online ii) Elsevier Scopus subscription | 17,13,061.78 19,51,814.00 | B.Tech, M.Tech, PhD, Faculty & Staff | N/A |
| Sub-Total: | | 36,64,875.78.00 | | |
| EEE & ECE Department (Combined Requirements) | | | | |
| 1 | Name of E-Journals: i) IEEE Electronic Library (IEEE IEL ONLINE) Tier 2 ii) Elsevier Science Direct Collections iii) Springer Nature e-Journals iv) Wiley e-Journal | 45,52,440.00 67,78,366.40 10,68,799.90 28,00,000.00 | B.Tech, M.Tech, PhD, Faculty & Staff | N/A |
| Sub-Total: | | 1,51,99,606.30 | | |
| CSE Department | | | | |
| 1 | Physical Books | 9,980.00 | B.Tech & M.Tech students | N/A |
| Sub-Total: | | 9,980.00 | | |
| ME Department | | | | |
| 1 | Physical Books | 29,525.00 | B.Tech, M.Tech, PhD & Faculties | N/A |
| Sub-Total: | | 29,525.00 | | |
| CE Department | | | | |
| 1 | Physical Books | 5,77,707.00 | B.Tech, PhD and Faculties | N/A |
| Sub-Total: | | 5,77,707.00 | | |
| Total: 2,39,98,594.09 | | | | |

The detailed specifications and justifications of the afore-mentioned requirements may be seen at **Annexure III of BOG 31.15 at page no. 326-558.**

The afore-mentioned Laboratory Requirements of the Academic Departments amounting to Rs. 20,73,85,283.00, Establishment of the Institute Computer Centre amounting to Rs. 1,66,05,000.00, procurement of Physical Books for the Academic Departments amounting to Rs.7,57,963.00 are being slotted for the Revised Estimates of 2022-23 and for the Budget Estimates of 2023-24 under OH-35. Similarly, Procurement of E-Journals / E-Books etc amounting to Rs.2,32,40,631.09 are being slotted against Revised Estimates of 2022-23 under OH-31, as highlighted in the under-mentioned Table-III.

Table-III

| IMMEDIATE REQUIREMENTS UNDER DIFFERENT OBJECT HEADS | | | |
|--|---|-----------------------------|-----------------------|
| Sl. No | Object Head | Requirement of Funds | |
| | OH-35: | RE of 2022-23 | BE of 2023-24 |
| 1 | (a) Laboratory Equipment | 12,89,62,591.00 | 7,84,22,692.00 |
| | (b) Physical Books | 7,57,963.00 | 0.00 |
| | (c) Computer centre | 0.00 | 1,66,05,000.00 |
| | Sub-Total | 12,97,20,554.00 | 9,50,27,692.00 |
| 2 | OH-31 | | |
| | (a) Central Library Requirement – Subscription to e-Books/E-Journal | 2,32,40,631.09 | 0.00 |
| | Sub-Total | 2,32,40,631.09 | 0.00 |
| | Grand Total (1+2) | 15,29,61,185.09 | 9,50,27,692.00 |

Given that the proposed items for expenditure are immediate necessities of NIT Mizoram, requirements which are crucial for the onward growth & development of the Institute, the financial implications amounting to **Rs. 12,97,20,554.00** under OH-35 & **Rs. 2,32,40,631.09** under OH-31 may be sanctioned and released within the 3rd Quarter of FY-2022-23, as projected in the Revised Estimates 2022-23; reiterate that the said items are high priority needs for the ongoing Academic Course Curriculum & activities in the ongoing Odd Semester and upcoming Even Semester.

Certain items which will be emergent requirements in the Academic Year 2023-24 have been slotted as Priority -2, amounting to **Rs. 9,50,27,692.00**. The said amount may also be slated for early sanction and release within the 1st Quarter of FY 2023-24; so as to enable the Institute ample time for procurement of the said items.

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It may be highlighted that the total amount of Rs. 24,79,88,877.09 has been reflected in the Revised Estimates of 2022-23 and Budget Estimates of 2023-24.

The matter is placed before the Board of Governors for consideration and approval.

| | <p>Decision of the Board:</p> <p>Acknowledging the essentiality of the requisite items, the Board approved the items as proposed, in tandem to the proposals projected in the RE 2022-23 and BE 2023-24.</p> | | | | | | | | | | | | | | | | | | |
|------------------|--|--|---------------------|------------------------|----------|--|--|----------|--|--|----------|--|---|-----------|---|--|-----------|--|---|
| BOG 31.16 | <p>PROPOSAL FOR APPROVAL OF THE RECOMMENDATIONS OF THE 17th& 19th MEETING OF SENATE, NIT MIZORAM</p> <p>Background:</p> <p>This is to place before the Board the proposal for approval of the recommendation of the 17th & 19th meeting of Senate of NIT Mizoram held on the 14th December, 2021 & 14th September, 2022. Copy of the minutes is placed at Annexure-I & II of BoG 31.16 placed at page no. 559-566.</p> <p>Agenda discussed and forwarded to the Board for approval.</p> <table><tr><th>Agenda Item No.</th><th>Agenda & Memorandum</th><th>Decision of the Senate</th></tr><tr><td>SNT 17.4</td><td>Report of Award of Ph.D Degree after the last Senate Meeting</td><td>Noted and shall be placed in the ensuing Board of Governors.</td></tr><tr><td>SNT 17.5</td><td>Report of engagement of Temporary Faculties at NIT Mizoram</td><td>Dr. K. G. Singh, the then Dean (FW) presented the report of Temporary Faculty recruitment done for various Academic Departments as requested by the Chairman Senate. The matter was noted but, members felt that recruitment is an Administrative matter and this item may be placed in FC, BoG as the Senate is concerned with the academic activities.</td></tr><tr><td>SNT 19.9</td><td>List of Gold Medalists for UG Programme of the Institute</td><td>Approved. To be placed in the forthcoming BOG</td></tr><tr><td>SNT 19.10</td><td>List of Gold Medalist for PG Programme of the Institute</td><td>Approved. To be placed in the forthcoming BOG.</td></tr><tr><td>SNT 19.11</td><td>Report of Award of Ph.D Degree after the last Senate Meeting</td><td>Approved. To be placed in the forthcoming BOG. As decided in earlier Senate, detailed list to be placed in the future Senate.</td></tr></table> <p>The above recommendations and Minutes of the 17th & 19th meeting of Senate, NIT Mizoram is placed before the Board of Governors for approval.</p> | Agenda Item No. | Agenda & Memorandum | Decision of the Senate | SNT 17.4 | Report of Award of Ph.D Degree after the last Senate Meeting | Noted and shall be placed in the ensuing Board of Governors. | SNT 17.5 | Report of engagement of Temporary Faculties at NIT Mizoram | Dr. K. G. Singh, the then Dean (FW) presented the report of Temporary Faculty recruitment done for various Academic Departments as requested by the Chairman Senate. The matter was noted but, members felt that recruitment is an Administrative matter and this item may be placed in FC, BoG as the Senate is concerned with the academic activities. | SNT 19.9 | List of Gold Medalists for UG Programme of the Institute | Approved. To be placed in the forthcoming BOG | SNT 19.10 | List of Gold Medalist for PG Programme of the Institute | Approved. To be placed in the forthcoming BOG. | SNT 19.11 | Report of Award of Ph.D Degree after the last Senate Meeting | Approved. To be placed in the forthcoming BOG. As decided in earlier Senate, detailed list to be placed in the future Senate. |
| Agenda Item No. | Agenda & Memorandum | Decision of the Senate | | | | | | | | | | | | | | | | | |
| SNT 17.4 | Report of Award of Ph.D Degree after the last Senate Meeting | Noted and shall be placed in the ensuing Board of Governors. | | | | | | | | | | | | | | | | | |
| SNT 17.5 | Report of engagement of Temporary Faculties at NIT Mizoram | Dr. K. G. Singh, the then Dean (FW) presented the report of Temporary Faculty recruitment done for various Academic Departments as requested by the Chairman Senate. The matter was noted but, members felt that recruitment is an Administrative matter and this item may be placed in FC, BoG as the Senate is concerned with the academic activities. | | | | | | | | | | | | | | | | | |
| SNT 19.9 | List of Gold Medalists for UG Programme of the Institute | Approved. To be placed in the forthcoming BOG | | | | | | | | | | | | | | | | | |
| SNT 19.10 | List of Gold Medalist for PG Programme of the Institute | Approved. To be placed in the forthcoming BOG. | | | | | | | | | | | | | | | | | |
| SNT 19.11 | Report of Award of Ph.D Degree after the last Senate Meeting | Approved. To be placed in the forthcoming BOG. As decided in earlier Senate, detailed list to be placed in the future Senate. | | | | | | | | | | | | | | | | | |
| | <p>Decision of the Board:</p> <p>Approved.</p> | | | | | | | | | | | | | | | | | | |
| BOG 31.17 | <p>Confirmation of Minutes of the 25th meeting of Finance Committee held on the 25th May, 2022 in the Conference Hall of NIT Transit House C-15, Panchsheel Enclave, near Chirag Delhi Flyover, New Delhi.</p> | | | | | | | | | | | | | | | | | | |

| | |
|------------------|--|
| | <p>Background:</p> <p>This is to place before the Board of Governors the proposal for approval and confirmation of the minutes of the 25th meeting of Finance Committee held on the 25th May, 2022 in the Conference Hall of NIT Transit House C-15, Panchsheel Enclave, near Chirag Delhi Flyover, New Delhi. Copy of the minutes of the meeting is placed at Annexure - I of 31.17 at page no. 567-589.</p> <p>The Board may confirm the minutes of the 25th meeting of Finance Committee held on the 25th May, 2022 in the Conference Hall of NIT Transit House C-15, Panchsheel Enclave, near Chirag Delhi Flyover, New Delhi.</p> |
| | <p>Decision of the Board:</p> <p>Confirmed.</p> |
| BOG 31.18 | <p>Confirmation of Minutes of the 26th meeting of Finance Committee held on the 12th August, 2022 through circulation.</p> <p>Background:</p> <p>This is to place before the Board of Governors the proposal for approval and confirmation of the minutes of the 26th meeting of Finance Committee held on the 12th August, 2022 through circulation. Copy of the minutes of the meeting is placed at Annexure - I of 31.18 at page no. 590-591.</p> <p>The Board may confirm the minutes of the 26th meeting of Finance Committee held on the 12th August, 2022 through circulation.</p> |
| | <p>Decision of the Board:</p> <p>Confirmed.</p> |
| BOG 31.19 | <p>Proposal for approval of the recommendations of the Selection Committees for Faculty Recruitment.</p> <p>Background:</p> <p>Vide Employment Notice No. NITMZ/R-1-9/F/2022/3651 dated 12.05.2022 issued for recruitment of faculty in NIT Mizoram against the vacancy positions as per Table - I, the Selection Committees for the Engineering Departments and the Basic Sciences, Humanities & Social Sciences (BS&HSS) conducted interviews, as indicative at Table-II:</p> <p style="text-align: center;">TABLE - I</p> <p>Vacancy Positions</p> |

| Name of Post | Pay Level | Total vacancy | Deptt.-wise & Category-wise of Vacancy Advertised | No. of Shortlisted Candidates |
|---------------------------------|-----------|---------------|--|--|
| 1. Professor (AGP 10,500) | 14A | 4 | ECE = 1 (UR) CSE = 1 (UR) ME = 1 (OBC) CE = 1 (UR) | ME = 2 BS&HSS = 3 (Internal) |
| 2. Assoc. Professor (AGP 9,500) | 13A2 | 5 | EEE = 1 (OBC) ECE = 1 (SC) CSE = 1 (OBC) ME = 1 (UR) CE = 1 (UR) | EEE = 1 (Internal) ECE = 2 (Internal) ME = 5 (Int + Ext) CE = 1 (Internal) BS&HSS = 3 (Internal) |
| 3. Asst. Professor (AGP 8,000) | 12 | 0 | - | EEE = 3 (Internal) ECE = 3 (Internal) CSE = 2 (Internal) CE = 3 (Internal) BS&HSS = 1 (Internal) |
| 4. Asst. Professor (AGP 7,000) | 11 | 0 | - | EEE = 2 (Internal) CSE = 1 (Internal) |
| 5. Asst. Professor (AGP 6,000) | 10 | 2 | CSE = 1 (UR) CE = 1 (OBC) | CSE = 15 (External) CE = 21 (External) |
| Total | | 11 | UR = 6 OBC = 4 SC = 1 | |

TABLE - II

| Date of Interview | Department | Pay Band |
|---------------------|--|--|
| 29.08.2022 | Electrical & Electronics Engineering | |
| Internal Candidates | 1. Associate Professor 2. Assistant Professor (Gr.I) 3. Assistant Professor (Gr. II) | (Level 13A2/PB-4 AGP 9500/-) (Level 12/PB-3+AGP 8000/-) (Level 11/PB-3+AGP 7000/-) |
| 29.08.2022 | Electronics & Communication Engineering | |
| Internal Candidates | 1. Associate Professor 2. Assistant Professor (Gr.I) | (Level 13A2/PB-4 AGP 9500/-) (Level 12/PB-3+AGP 8000/-) |
| 02.09.2022 | Basic Sciences | |

| | | | |
|--|---|---|--|
| | Internal Candidates | 1.Chemistry- Professor 2.Mathematics- - Associate Professor - Asst. Professor (Gr-I) - 3.Physics- Professor | (Level 14A/PB-4 + AGP 10500/-) (Level 13A2/PB-4 AGP 9500/-) (Level 12/PB-3+AGP 8000/-) (Level 14A/PB-4 + AGP 10500/-) |
| | 05.09.2022 | Mechanical Engineering | |
| | External Candidate | 1. Professor(1-OBC) | (Level 14A/PB-4 + AGP 10500/-) |
| | Internal Candidate& External Candidates | 2. Associate Professor 3. Asst. Professor (Gr-1) | (Level 13A2/PB-4+AGP 9500/-) Level 12/PB-3+AGP 8000/-) |
| | 09.09.2022 | Humanities & Social Sciences | |
| | Internal Candidate | 1. Economics-Professor | (Level 14A/PB-4 + AGP 10500/-) |
| | | 2. English-Assoc. Prof. | (Level 13A2/PB-4+AGP 9500/-) |
| | 26.09.2022 | Computer Science & Engineering | |
| | Internal Candidate | 1. Asst. Professor (Gr-1) | Level 12/PB-3+AGP 8000/-) |
| | | 2. Asst. Professor (Gr.II) | Level 11/PB-3+AGP 7000/-) |
| | External Candidates | 3. Asst. Professor (Gr.II) (1-UR) | Level 10/PB-3+AGP 6000/-) |
| | 27.09.2022 | Civil Engineering | |
| | Internal Candidate | 1. Associate Professor | (Level 13A2/PB-4+AGP 9500/-) |
| | | 2. Asst. Professor (Gr-1) | Level 12/PB-3+AGP 8000/-) |
| | External Candidates | 3. Asst. Professor (Gr-II) (1-OBC) | Level 10/PB-3+AGP 6000/-) |
| | <p>Recommendations of the Selection Committees for the said Engineering Departments and Basic Sciences, Humanities & Social Sciences are placed on the table.</p> <p>The Board may approve the recommendations of the Selection Committees.</p> | | |

Decision of the Board:

The Chairman cum Director, BOG, NIT Mizoram constituted the Selection Committees for Recruitment of Faculty and are ratified in the 31st Meeting of BOG dated 07.10.2022. The Selection Committees are as under mentioned:

1. Deptt. Of Basic Science (BS) (Mathematics, Physics & Chemistry):

| Sl. No. | Name of the SC | Designation | |
|---------|-----------------------------|------------------------------|-------------------------|
| 1 | Prof. S. Sundar | Director, NIT Mizoram | Chairman |
| 2 | Prof. G.P Rajasekhar | Professor, IIT Kharagpur | Visitor's Nominee |
| 3 | Prof. Somnath Bhattacharyya | Professor, IIT Kharagpur | BOG Expert Member |
| 4 | Prof. Srinivas Rao Manam | Professor IIT Madras | Senate Expert Member |
| 5 | Prof. M. Kamaraj | Professor, IIT Madras | Expert Member |
| 6 | Prof. V. Subramanian | Professor, IIT Madras | Expert Member |
| 7 | Prof. M.P Rajan | IISER Thiruvananthapuram | Expert Member |
| 8 | Prof. Dhamodharan R | Professor, IIT Madras | Expert Member |
| 9 | Prof. Sampath Srinivasan | Professor, IISc Bangalore | Expert Member |

2. Deptt. Of Civil Engineering (CE):

| Sl. No. | Name of the SC | Designation | |
|---------|-------------------------|------------------------------|--|
| 1 | Prof. S. Sundar | Director, NIT Mizoram | Chairman |
| 2 | Prof. K. Srinivas Reddy | Professor, IIT Madras | Visitor's Nominee |
| 3 | Prof. V. R. Desai | Professor, IIT Kharagpur | BOG Expert Member |
| 4 | Prof. V. Vetrivel | Professor, IIT Madras | BoG Expert Member & OBC Observer |
| 5 | Prof. D. Nagesh Kumar | Professor, IISc Bangalore | Senate Expert Member |
| 6 | Prof. R. G. Robinson | Professor, IIT Madras | Expert Member |

3. Deptt. Of Computer Science & Engineering (CSE):

| Sl. No. | Name of the SC | Designation | |
|---------|-------------------------|------------------------------|----------------------|
| 1 | Prof. S. Sundar | Director, NIT Mizoram | Chairman |
| 2 | Prof. K. Srinivas Reddy | Professor, IIT Madras | Visitor's Nominee |
| 3 | Prof. Madhu Mutyam | Professor, IIT Madras | BOG Expert Member |
| 4 | Prof. V. Vetrivel | Professor, IIT Madras | Expert Member |
| 5 | Prof. O P Vyas | Professor, IIIT Allahabad | Senate Expert Member |
| 6 | Prof. S. Mukhopadhyay | Professor, IIT Kharagpur | Expert Member |

4. Deptt. Of Electronics & Communication Engineering (ECE):

| Sl. No. | Name of the SC | Designation | |
|---------|--------------------------|--------------------------|---|
| 1 | Prof. S. Sundar | Director, NIT Mizoram | Chairman |
| 2 | Prof. Shreepad Karmalkar | Professor, IIT Madras | Visitor's Nominee |
| 3 | Prof. Deepa Venkatish | Professor, IIT Madras | Senate Expert Member & Woman Representative |
| 4 | Prof. R. Sarathi | Professor, IIT Madras | BOG Expert Member |
| 5 | Prof. K. Shanti Swarup | Professor, IIT Madras | Expert Member |

5. Deptt. Of Electrical & Electronics Engineering (EEE):

| Sl. No. | Name of the SC | Designation | |
|---------|--------------------------|--------------------------|---|
| 1 | Prof. S. Sundar | Director, NIT Mizoram | Chairman |
| 2 | Prof. Shreepad Karmalkar | Professor, IIT Madras | Visitor's Nominee |
| 3 | Prof. R. Sarathi | Professor, IIT Madras | BOG Expert Member |
| 4 | Prof. Deepa Venkatish | Professor, IIT Madras | Senate Expert Member & Woman Representative |
| 5 | Prof. K. Shanti Swarup | Professor, IIT Madras | Expert Member |

6. Deptt. Of Humanities & Social Sciences (HSS):

| Sl. No. | Name of the SC | Designation | |
|---------|-----------------|--------------------------|----------|
| 1 | Prof. S. Sundar | Director, NIT Mizoram | Chairman |

| | | | |
|---|---------------------------|---------------------------|--|
| 2 | Prof. Jyotirmaya Tripathy | Professor, IIT Madras | Visitor's Nominee |
| 3 | Prof. Aysha Iqbal | Professor, IIT Madras | BOG Expert Member & Woman Representative |
| 4 | Prof. M. P. Maiya | Professor, IIT Madras | BoG Expert Member |
| 5 | Prof. Samarjit Das | Professor, ISI Kolkata | Senate Expert Member |

7. Deptt. Of Mechanical Engineering (ME):

| Sl. No. | Name of the SC | Designation | |
|---------|-------------------------|-----------------------------|---|
| 1 | Prof. S. Sundar | Director, NIT Mizoram | Chairman |
| 2 | Prof. K. Sriniva Reddy | Professor, IIT Madras | Visitor's Nominee |
| 3 | Prof. Arockia Rajan A. | Professor, IIT Madras | BOG Expert Member |
| 4 | Prof. V. Vetrivel | Professor, IIT Madras | Senate Expert Member & OBC Observer |
| 5 | Prof. Suman Chakraborty | Professor, IIT Kharagpur | Expert Member |

The Board approved the recommendations of the Selection Committee for Recruitment of Faculty positions at NIT Mizoram.

The name of Selected Candidates, Name of Department, positions and Pay Levels against which appointments are to be made as under mentioned :-

| Sl. No. | Name | Deptt. | Position | Category | Pay Band |
|---|---|--------|--------------------------------|----------|------------------------------------|
| I. Department of Electrical & Electronics Engineering (EEE): | | | | | |
| 1 | Dr. Pabitra Kumar Biswas (Internal) | EEE | Associate Professor | UR | Level 13A2 or PB-4 + AGP Rs. 9,500 |
| 2 | Dr. Ramesh Kumar (Internal) | EEE | Assistant Professor Grade - I | OBC | Level 12 or PB-3+AGP Rs. 8,000 |
| 3 | Dr. Krishnarti De (Internal) | EEE | Assistant Professor Grade - II | UR | Level 11 or PB-3+AGP Rs. 7,000 |
| 4 | Dr. Suman Majumder (Internal) | EEE | Assistant Professor Grade - II | UR | Level 11 or PB-3+AGP Rs. 7,000 |
| II. Department of Electronics & Communication Engineering (ECE): | | | | | |
| 1 | Dr. Rudra Sankar Dhar (Internal) | ECE | Associate Professor | UR | Level 13A2 or PB-4 + AGP Rs. 9,500 |

| | | | | | | |
|--|--|---|-----------------------|-------------------------------------|-----|---|
| | 2 | Dr. Chaitali Koley (Internal) | ECE | Assistant Professor Grade - I | UR | Level 12 or PB-3+AGP Rs. 8,000 |
| | 3 | Dr. Anumoy Ghosh (Internal) | ECE | Assistant Professor Grade - I | OBC | Level 12 or PB-3+AGP Rs. 8,000 |
| | III. Department of Basic Science (BS): | | | | | |
| | 1 | Dr. Alok Shukla (Internal) | BS & HSS (Physics) | Professor | UR | Level 14A or PB-4 + AGP Rs. 10,500 |
| | 2 | Dr. Ajmal Koya Pulikkal (Internal) | BS & HSS (CHEM) | Professor | UR | Level 14A or PB-4 + AGP Rs. 10,500 |
| | 3 | Associate Professor BS & HSS(Mathematics), Level 13A2 or PB-4 + AGP 9500 | | | | NFS |
| | 4 | Dr. Surender Ontela (Internal) | BS&HSS (Maths) | Assistant Professor Grade - I | UR | Level 12 or PB-3+AGP Rs. 8,000 |
| | IV. Department of Mechanical Engineering (ME): | | | | | |
| | 1 | Professor(ME) Level 14A or PB-4 + AGP 10500 | | | | NFS |
| | 2 | Dr. Bachu Deb (Internal) | ME | Associate Professor | UR | Level 13A2 or PB-4 + AGP Rs. 9,500 |
| | 3 | Dr. H. Lalhminganga (Internal) | ME | Associate Professor | UR | Level 13A2 or PB-4 + AGP Rs. 9,500 |
| | 4 | Dr. Basil Kuriachen (Internal) | ME | Associate Professor | UR | Level 13A2 or PB-4 + AGP Rs. 9,500 |
| | 5 | Dr. Bidesh Roy (Internal) | ME | Associate Professor | UR | Level 13A2 or PB-4 + AGP Rs. 9,500 |
| | 6 | Dr. Sukanta Roy (External) | ME | Associate Professor | UR | Level 13A2 or PB-4 + AGP Rs. 9,500 |
| | 7 | Asst. Professor (ME)Level 12 or PB-3+AGP 8000 | | | | NFS |
| | V. Department of Humanities & Social Sciences (HSS): | | | | | |
| | 1 | Professor, BS & HSS (Economics)Level 14A or PB-4 + AGP Rs. 10500 | | | | NFS |
| | 2 | Associate Professor BS & HSS (English)Level 13A2 or PB-4 + AGP Rs. 9500 | | | | NFS |
| | | | | | | |

| | | | | | |
|---|---|------------|--|-----|---|
| VI. Department of Computer Science & Engineering (CSE): | | | | | |
| 1 | Assistant Professor Grade – I, Deptt. of CSE, Level 12 or PB-3+AGP 8,000 | | | | NFS |
| 2 | Dr. Sandeep Kumar Dash (Internal) | CSE | Assistant Professor Grade - II | UR | Level 11 or PB-3+AGP Rs. 7,000 |
| 3 | Dr. Lalhruaizela (External) | CSE | Assistant Professor Grade – II (On Contract) | UR | Level 10 or PB-3 + AGP Rs. 6,000 |
| 4 | Dr. Vaibhav Malviya (External) Note: The said post will be a clear vacancy as on 06.09.2024 against the lien retention of Dr. Ranjita Das, Asst. Prof. Grd-II (AGP Rs. 6000) who has migrated to NIT Agartala | CSE | Assistant Professor Grade – II (On Contract) | UR | Level 10 or PB-3 + AGP Rs. 6,000 |
| VII. Department of Civil Engineering (CE): | | | | | |
| 1 | Dr. Bijayananda Mohanty (Internal) | CE | Associate Professor | UR | Level 13A2 or PB-4 + AGP Rs. 9,500 |
| 2 | Dr. Sanasam Vipej Devi (Internal) | CE | Assistant Professor Grade - I | UR | Level 12 or PB-3+AGP Rs. 8,000 |
| 3 | Dr. Ricky Lalthazuala (Internal) | CE | Assistant Professor Grade - I | UR | Level 12 or PB-3+AGP Rs. 8,000 |
| 4 | Dr. Vanapalli Kumar Raja (External) | CE | Assistant Professor Grade – II (On Contract) | OBC | Level 10 or PB-3 + AGP Rs. 6,000 |
| <p>Note: NFS – None Found Suitable.</p> <p>The BOG member, Dr. Ricky Lalthazuala, Asst. Professor, Deptt. Of Civil Engineering, NIT Mizoram and one Invitee as In-charge Dean (P&D), Dr. Alok Shukla, Assoc. Professor (Physics), Deptt. Of BS&HSS, NIT Mizoram are recused from the meeting, being the candidates of the aforesaid Faculty Recruitment at NIT Mizoram.</p> <p>Out of the 11 regular vacancies of Faculty positions in NIT Mizoram, 4* (four) posts of regular faculty positions have been recommended and approved, based on the recommendations of the Selection Committees, indicating that 8 (eight) posts to be filled up in the next Recruitment phase, on mission mode. The summary of the Recruitment process (May, 2022) is projected at Table – I:</p> | | | | | |

| | Table-I | | | | | |
|--------------------|--|------------------|----------------------|---------------------------------------|---|--|
| | Name of Post | Pay Level | Total vacancy | Filled | Un-Filled | Remarks |
| | 1. Professor (AGP 10,500) | 14A | 4 | NFS | ECE = 1 (UR) CSE = 1 (UR) ME = 1 (OBC) CE = 1 (UR) | 4 (Four) To be re-advertised on mission mode |
| | 2. Assoc. Professor (AGP 9,500) | 13A2 | 5 | ME = 1 (UR) | EEE = 1 (OBC) ECE = 1 (SC) CSE = 1 (OBC) CE = 1 (UR) | 4 (Four) To be re-advertised on mission mode |
| | 3. Asst. Professor (AGP 6,000) | 10 | 2 | CSE = 2 (UR) CE = 1 (OBC) | Nil | * One post in the Deptt. of CSE will be a clear vacancy as on 06.09.2024 against the lien retention of Dr. Ranjita Das, Asst. Prof. Grd-II (AGP Rs. 6000) who has migrated to NIT Agartala |
| | Total | | 11 | UR=3 OBC= 1 SC= 0 Total = 4* | UR = 4 OBC = 3 SC = 1 Total=8 | |
| BoG 31.20 | Any Other Business with the Permission of the Chair | | | | | |
| BoG 31.20.1 | Proposal for Approval of the Minutes of the 14th Building and Works Committee (BWC) meeting held on 06.10.2022 Background: This is to place before the Board, minutes of the 14 th BWC meeting held on 06.10.2022 at 10:00 AM in the Conference Hall of the NIT Transit House, Panchsheel Enclave, New Delhi. Minutes of the meeting is placed at Annexure-I of BoG 31.20.1 for approval of the Board. Approval is to be sought: | | | | | |
| | Decision of the Board: Approved. | | | | | |


13/10/22

(Dr. LALTHANCHAMI SAILO)
Secretary, Board of Governors
&

Registrar, NIT Mizoram