



NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM

ANNUAL REPORT

INCLUDING AUDITED ANNUAL ACCOUNTS OF FINANCIAL YEAR

2014 - 2015



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2014-2015

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CHAPTER 1

INTRODUCTION

1.1 Vision

- To serve the societal needs of the country in particular and the world in general through achieving excellence in innovative scientific and technical education and cutting edge research.

1.2 Mission

- To impart and enhance quality technical and scientific education to young men and women.
- To promote research in both fundamental and applied knowledge for the betterment of the society.

1.3 Objectives

- To offer modern Under Graduate (UG) programmes in various branches of Engineering, viz., Civil Engineering, Mechanical Engineering, Electrical & Electronics Engineering, Electronics & Communication Engineering, Computer Science & Engineering, etc.
- To initiate new Post Graduate (PG) programmes in Civil Engineering, Mechanical Engineering, Electrical & Electronics Engineering, Electronics & Communication Engineering, Computer Science & Engineering, Mathematics, Physics, Chemistry, Humanities and Social Sciences, Management, etc.
- To provide facilities for research in all Engineering departments, Basic and Applied Sciences, Humanities and Social Sciences and Management leading to doctoral degree.

1.4 Education System

Education means overall development of an individual. An education system should attempt to provide the teaching and training of an individual in order to induce professional competence and ability, personality development, provide leadership to team work, concern for human values towards colleagues and subordinates, respect for superior, behave in a disciplined way and exercise the habits of punctuality, sincerity, devotion, hard work, integrity, honesty and concern for the people, society and nation.

The education system in National Institute of Technology Mizoram envisages achieving the above mentioned qualities by undertaking an integrated and balanced blend of curricular, co-curricular and extra-curricular activities among students, teachers and supporting staff and by creating congenial and close relations among all.

National Institute of Technology Mizoram, at present, offers (a) UG courses leading to B. Tech. degree in 5 (five) branches of engineering, viz., Electrical & Electronics Engineering, Electronics & Communication Engineering, Computer Science & Engineering, Mechanical Engineering and Civil Engineering and (b) PG courses leading to Ph. D. degree in 3 (three) departments, viz., Physics, Chemistry and Humanities and Social Sciences. The Institute follows a credit based system for academic evaluation. It offers industrial training and project as a part of the education system.

1.5 New Initiatives

The Institute started functioning in the Mizoram campus from the academic session of the year 2011. Some of the initiatives taken since then are as follows:

- New Academic Rule and Regulation:**
A new Academic Rule and Regulation was drafted in consultation with the Director and faculty members of the Institute with help of the Rules and Regulations of other institutes of repute. This new Rule and Regulation after the approval of the Senate and the Board of Governors (BOG) of the Institute came into force from the new academic session of the year 2012.
- New Academic Calendar:**
An academic calendar has been drafted in line with the weather conditions of the state of Mizoram and henceforth came into force from the new academic session of the year 2012.
- Creation of NIT Mizoram Website:**
A new official website of NIT Mizoram is now available at www.nitmz.ac.in and is operational from March 2012. The website is easily available on all major search engines like Google and Yahoo. The home page of the site is nicely designed with the photo of the administrative block and contains information about the Institute. The site is continuously updated and new information regarding recruitment, tender, admission, examination results, etc., are available.
- PRISM sensitization programme:**
A one-day workshop on "PRISM Sensitization Programme for Students and Faculty members of NIT Mizoram" was organised by the Institute in collaboration with TOCIC – CMERI, Durgapur on 11th September, 2014 in order to sensitize the participants with innovations and entrepreneurship.

CHAPTER 2

AN OVERVIEW

2.1 Historical Background

National Institute of Technology Mizoram is one of the 10 (ten) new NITs set up by the Government of India in 2009 to meet the demand for technical and scientific education and to ensure every state in India having its own NIT. NIT Mizoram was established vide Ministry of Human Resource Development, Govt. of India order no. F-23-13/2009/TS-III dated 30th October, 2009. The Institute started functioning from the camp Nagpur under the mentorship of VNIT Nagpur w.e.f. July 2010 with a total of 63 students in three branches of engineering, viz., Electrical & Electronics Engineering, Electronics & Communication Engineering and Computer Science & Engineering.

NIT Mizoram started functioning from its Mizoram campus from July 2011. VNIT Nagpur was the mentor institute till 1st December, 2011.

The Institute is now governed by the National Institute of Technology (Amendment) Act, 2012, No. 28 of 2012 (An Act to Amend the National Institute of Technology, 2007) and henceforth designated as an Institute of National Importance.

2.2 Location

NIT Mizoram is, at present, situated at Chaltlang, Aizawl. Aizawl is the capital city of Mizoram. Mizoram is situated at 23° 30' N latitude and 20° 52' E longitude. Mizoram has a mild and pleasant climate. The temperature varies from a minimum 7° C in the winter season to 29° C in the summer season. The area has an approximate annual rainfall of 254 cm (100 in) per annum.

2.3 Campus

The Institute is, at present, functioning from temporarily hired buildings at Chaltlang, Aizawl. The permanent campus of the Institute is coming up at Lengpui, Aizawl, near airport. At present, 5 (five) buildings are on hire at Chaltlang and its vicinity for accommodating 1 (one) Administrative Block and 4 (four) Academic blocks for conducting classes and laboratories. Another 4 (four) buildings are on hire for 3 (three) boys hostel and 1 (one) girls hostel.

2.4 Administration

The Institute is being administered by the Director of the Institute

with direct supervision of the Board of Governors (BOG) headed by Chairman. The Director of the Institute is ex-officio Member of the BOG.

2.5 Academic Programmes

The Institute, at present, offers UG programmes leading to the degree of Bachelor of Technology (B. Tech.) in Electrical and Electronics Engineering, Electronics and Communication Engineering, Computer Science & Engineering, Mechanical Engineering and Civil Engineering. The Institute also offers PG programmes leading to Ph. D. degree in Physics, Chemistry and Humanities and Social Sciences.

2.6 Courses Offered

Currently the Institute offers courses in 5 (five) branches of engineering leading to B. Tech. Degree of 4 – years duration, viz.,

- Electrical & Electronics Engineering (EEE)
- Electronics & Communication Engineering (ECE)
- Computer Science & Engineering (CSE)
- Mechanical Engineering (ME)
- Civil Engineering (CE)

PG courses leading to Ph. D. degree in (3) three departments, viz.,

- Physics
- Chemistry
- Humanities and Social Sciences.

2.7 Admission Procedure

The admission to 1st year B. Tech. course is made through the Joint Entrance Examination (JEE) Main conducted by Central Seat Allocation Board (CSAB) and as per the guidelines of the Ministry of Human Resource Development, Govt. of India. The Institute acts as one of the Counselling and Help centres.

2.8 Students

The intake of the Institute is, at present, 30 seats per branch. Out of the total intake, 50 percent of the seats are reserved for the state and the rest 50 percent is open to students from all parts of the country. Reservation of seats for Scheduled Castes, Scheduled Tribes and Physically Handicapped candidates are as per Government of India norms.

2.9 Examination and Evaluation

Since the beginning the Institute has been conducting examinations for the UG and PG courses. The Examination Section centrally conducts Mid-semester and End-semester examination in respect of theory components of the subjects unless otherwise permitted. The results are declared in terms of Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) on 10 (ten) point scale. As per national standard, results are declared after one week of the completion of the examination.

There is a continuous assessment of the students' performance throughout the semester and grades are awarded by the concerned teacher. In case of theoretical subjects, the evaluation is based on class assessment (attendance, class tests, assignments, quizzes, etc.), mid-semester examination and end-semester examination. The respective weightage for

these subcomponents are as below:

Sl. No.	Subcomponent	Weightage
1.	Class Assessment	20 %
2.	Mid-semester Examination	30 %
3.	End-semester Examination	50 %

In case of sessional subjects (Laboratory, Design, Practical, Workshop, etc.), the evaluation is based on the basis of attendance, assessment of tasks assigned and the end-semester test/viva.

2.10 Games and Sports

The students of the Institute actively participate in Games and Sports, Cultural and Technical Fests, Quizzes, Debates and other co-curricular and extra-curricular activities. Sport is a compulsory subject for all the first year students.



Republic Day, 26th January, 2015

CHAPTER 3

STAFF POSITION

3.1 Academic Staff (Teaching)

Sl. No.	Post	Sanctioned Strength	In Position
1.	Professor	5	Nil
2.	Associate Professor	11	Nil
3.	Assistant Professor	22	7 Regular, 10 on Contract, on 9 Adhoc
	Total	38	26

3.2 Non-Academic Staff (Non-Teaching)

The details of Faculty member are given below:

Sl. No.	Post	Sanctioned Strength	In Position
1.	Registrar	1	Nil
2.	Deputy Registrar (F&A)	-	1
3.	Assistant Registrar	1	Nil
4.	Sports Officer	1	Nil
5.	Executive Engineer	1	Nil
6.	Dy./ Asst. Librarian	1	1
7.	Library Assistant	-	-
8.	Superintendent/ Accountant	2	1
9.	Technical Assistant	3	3 (1 - regular; 2 - contract)
10.	Junior Engineer	1	Nil
11.	Stenographer	1	Nil
12.	Technician	5	2
13.	Nurse/ Matron	1	1
14.	Junior Assistant	4	1
15.	Multi Tasking Staff	2	1
	Total	24	11

3.3 Staff Relieved on Resignation

The following Faculty/Staff members were relieved after resignation:

Sl. No.	Name	Designation	Department	Date of Relieve
1.	Ms. Vanlalmuansangi Khenglawt	Assistant Professor (Adhoc)	Computer Science & Engineering	15-08-2014
2.	Mr. Radhamohan Pattanayak	Assistant Professor (Adhoc)	Computer Science & Engineering	09-10-2014
3.	Mr. Srikanta Pradhan	Assistant Professor (Adhoc)	Computer Science & Engineering	14-08-2014
4.	Ms. Rhythm Upadhyaya	Assistant Professor (Adhoc)	Computer Science & Engineering	01-08-2014
5.	Mr. Achinta Baidya	Assistant Professor (Contractual)	Electronics & Communication Engineering	08-01-2015
6.	Dr. Susanta Kumar Panda	SASO	Administration	14-09-2014

Sl. No.	Name	Designation	Department	Date of Relieve
7.	Mr. Bikas Sharma	TA (System)	Administration	14-08-2014
8.	Dr. V. L. Rinawmi	Assistant Professor (Adhoc)	Humanities & Social Sciences	31-03-2015
9.	Ms. Zohmingthangi Ralte	Library Assistant	Central Library	01-04-2014
10.	Prof. M. K. Singh	Registrar	Administration	06-05-2014

3.4 Training Status

NIT Mizoram encourages its faculty members to actively participate and present their research papers/findings in International and National Seminars/Conferences. A separate fund is allocated for this purpose under Professional Development Allowance (PDA) to all the faculty members as per the norms approved by BOG.



CHAPTER 4

DEPARTMENTS: ACADEMIC STAFF AND FACILITIES

4.1 Department of Electrical and Electronics Engineering

Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor (Regular)	Dr. Pabitra Kumar Biswas	Ph. D.
Assistant Professor (Contractual)	Mr. Suman Majumder	M. Tech
	Ms. Krishnarti De	M. Tech
	Mr. Ramesh Kumar	M. Tech
	Mr. Anagha Bhattacharya	M. Tech
Assistant Professor (Adhoc)	Mr. Sukanta Debnath	M. Tech
	Ms. Upama Das	M. Tech
Trainee Teacher	Mr. Maibam Sanju Meetei	M. Tech
	Ms. Afreen Islam	B. Tech.

4.1.1 Laboratories/ Workshops

- Basic Electrical Engineering Lab
- Electrical & Electronics Measurement lab
- Electrical Machines Lab
- Power Electronics and Drives Lab
- Control Systems Lab
- Power System Simulation Lab
- Instrumentation Lab
- Switch Gear and Protection Lab

4.2 Department of Electronics and Communication Engineering

Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor (Contractual)	Ms. Chaitali Koley	M. Tech
	Mr. Anumoy Ghosh	M. Tech
Assistant Professor (Adhoc)	Mr. Pragati Singh	M. Tech
	Ms. Shingmila Hungyo	M. Tech
	Ms. Th. Rajkumari Chanu	M. Tech
	Ms. Remika Ngangbam	M. Tech
	Mr. Susanta Borodoloi	B. Tech.
Trainee Teacher	Mr. Shivapuri Goswami	B. Tech.
	Mr. Gurinder Singh	B. Tech.

4.2.1 Laboratories/ Workshops

- Digital Circuits Lab
- Analog Circuits Lab
- Microprocessors & Microcontrollers Lab
- Analog Communication Lab
- Digital Communication Lab

- DSP Lab
- VLSI Lab
- Embedded Systems Lab

4.3 Department of Computer Science and Engineering

Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor (Regular)	Dr. Partha Pakray	Ph. D.
Assistant Professor (Contractual)	Ms. Ranjita Das	M. Tech
	Mr. Sandeep Kumar Dash	M. Tech
Assistant Professor (Adhoc)	Mr. Goutam Majumder	M. Tech
	Mr. Arunangshu Pal	M. Tech
Trainee Teacher	Mr. Lenin Laitonjam	B. Tech.

4.3.1 Laboratories/ Workshops

- Programming Lab
- Networking Lab
- Oracle and Data Mining Software

4.4 Department of Mechanical Engineering

Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor (Contractual)	Mr. Bidesh Roy	M. Tech
	Mr. Bachu Deb	M. Tech
Trainee Teacher	Mr. Saurav Suman	B. Tech.

4.4.1 Laboratories/ Workshops

- Engineering Mechanics Lab
- Fitting Shop
- Carpentry Shop
- Welding Shop
- Machine Shop
- Fluid Mechanics
- Dynamics of Machinery
- CNC machines and IC Engine

4.5 Department of Civil Engineering

Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor	-	-
Trainee Teacher	Ms. Sanasam Vipej Devi	B. Tech.
	Mr. Ricky Lalthazuala	B. Tech.

4.6 Department of Physics

Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor (Regular)	Dr. Alok Shukla	Ph. D.

4.7 Department of Chemistry

Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor (Regular)	Dr. P. Ajmal Koya	Ph. D.

4.8 Department of Mathematics

Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor (Regular)	Dr. Vinay Singh	Ph. D.

4.9 Department of Humanities & Social Sciences

Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor (Regular)	Dr. Konthoujam Gyanendra Singh	Ph. D.
	Dr. Shuchi Kaparwan	Ph. D.



Shaurya: Annual Sports Festival 2014-15

CHAPTER 5

TEACHING PROGRAMMES

5.1 Courses Offered

Currently the Institute offers 4 – years B. Tech. degree courses, viz.,

- Electrical & Electronics Engineering (EEE)
- Electronics & Communication Engineering (ECE)
- Computer Science & Engineering (CSE)
- Mechanical Engineering (ME)
- Civil Engineering (CE)

PG courses leading to Ph. D. degree in (3) three departments, viz.,

- Physics
- Chemistry
- Humanities and Social Sciences.

5.2 Course Wise Enrollment by Sex and Category

The following table shows the course wise enrollment by sex and category:

Semester (Batch)	Branch	Open		OBC		SC		ST		PH		Total
		Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
1st & 2nd (2014 Batch)	CE	05	-	06	-	01	-	02	-	-	-	14
	CSE	05	-	05	-	02	-	01	-	-	-	13
	ECE	05	01	05	-	01	-	01	-	01	-	14
	EEE	02	-	06	-	03	-	02	-	-	-	13
	ME	05	-	09	-	04	-	02	-	-	-	20
Sub-Total		22	01	31	-	11	-	08	-	01	-	74
3rd & 4th (2013 Batch)	CSE	08	-	03	-	03	-	01	-	-	-	15
	ECE	06	04	03	-	02	-	01	-	-	-	16
	EEE	08	-	04	-	02	-	02	-	-	-	16
	ME	07	-	04	-	02	-	01	-	-	-	14
Sub-Total		29	04	14	-	09	-	05	-	-	-	61
5th & 6th (2012 Batch)	CSE	07	-	03	-	03	02	02	-	-	-	17
	ECE	04	-	07	-	01	02	02	-	01	-	17
	EEE	04	01	06	-	02	02	02	-	01	-	18
Sub-Total		15	01	16	-	06	06	06	-	02	-	52
7th & 8th (2011 Batch)	CSE	06	-	02	-	03	-	01	-	-	-	12
	ECE	07	-	04	01	02	01	01	-	01	-	17
	EEE	07	01	06	-	03	-	02	-	01	-	20
Sub-Total		20	01	12	01	08	01	04	-	02	-	49
2010 Batch	CSE	05	02	05	-	03	01	02	02	01	-	21
	ECE	09	02	05	01	01	-	03	01	-	-	22
	EEE	07	01	07	-	01	01	02	01	-	-	20
Sub-Total		21	05	17	01	05	02	07	04	01	-	63
Grand Total		107	12	90	02	39	09	30	04	06	-	299

5.3 Admission Statistics

The course wise total enrollment of the students in NIT Mizoram till date is given below:

Sl. No.	Branch	No. of Students (UG)
1.	CSE	78
2.	ECE	86
3.	EEE	87
4.	ME	34
5.	CE	14
Total		299

The state wise enrollment of students in NIT Mizoram is given below:

Sl. No.	State	Batch					Total
		2010	2011	2012	2013	2014	
1.	Mizoram	27	15	15	10	11	78
2.	Uttar Pradesh	11	07	8	11	07	44
3.	Maharashtra	08	-	01	01	-	10
4.	Rajasthan	06	07	04	04	11	32
5.	Jharkhand	01	-	01	04	02	08
6.	Delhi	02	01	01	-	02	06
7.	Bihar	04	18	17	18	31	88
8.	Andhra Pradesh	04	-	03	09	08	24
9.	Chhattisgarh	-	01	-	02	-	03
10.	Tamil Nadu	-	-	01	-	-	01
11.	Madhya Pradesh	-	-	01	01	-	02
12.	West Bengal	-	-	-	01	-	01
13.	Haryana	-	-	-	-	02	02
Total		63	49	52	61	74	299

5.4 Students' Total Strength

The total strength of the students in NIT Mizoram is given below:

Sl. No.	Course Year	No. Of Students (UG)
1.	First year (2014)	74
2.	Second year (2013)	61
3.	Third year (2012)	52
4.	Fourth year (2011)	49
5.	2010 Batch	63
Total		299

5.5 Hostels

At present there are 3 (three) boys hostel and 1 (one) girls hostel which accommodate approximately 200 students (185 boys and 15 girls). The Hostels are located at Tanhril and Zemabawk, which are about 10 – 15 kms. away from the academic buildings. The Institute has hired 5 (five) buses for free transportation of the students to and fro from hostels to academic buildings.

5.6 Scholarships/ Assistantships

The students of this Institute are awarded various types of scholarships by various agencies and central and state governments. The details are given below:

Sl. No.	Name of the Student	Name of the Agency	Amount of Scholarship (₹)
1.	Priyanshu Kumar	Govt. of Bihar	48494.00
2.	Tribhuvan Kumar	Govt. of Bihar	50,750.00
3.	Manish Kumar	Govt. of Bihar	47,710.00
4.	Dhananjay Vachanpal	Govt. of Maharastra	36,206.00
5.	Rohan Taksande	Govt. of Maharastra	36,300.00
6.	Mrunalini Somkuwar	Govt. of Maharastra	48,100.00
7.	Prachi Ganwir	Govt. of Maharastra	36,700.00
8.	Ravikant Kumar	Govt. of Rajasthan	50,450.00

5.7 Games and Sports

Every year the Institute organises games and sports under the banner 'Shaurya'. The following matches took place during the academic session:

- Cricket
- Football
- Table Tennis
- Volleyball
- Carom
- Chess
- Sprint/ Race

Among the computer games, Need for Speed and Counter Strike was organised within the hostel premises among the students.

Beside games and sports the Institute also organises Cultural and Technical cum-Fresher's Social annually under the banner 'Anunaad' for the students.

5.8 Awards

Nil

5.9 Examination Details

The Examination Section centrally conducts Mid-semester and End-semester examination in respect of theory components of the subjects unless otherwise permitted. The results are declared in terms of Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) on 10 (ten) point scale. As per national standard, results are declared after one week of the completion of the examination. There is a continuous assessment of the students' performance throughout the semester and grades are awarded by the concerned teacher. In case of theoretical subjects, the evaluation is based on class assessment (attendance, class tests, assignments, quizzes, etc.), mid-semester examination and end-semester examination. The respective weightage for these subcomponents are as below. In case of sessional subjects (Laboratory, Design, Practical, Workshop, etc.), the evaluation is based on the basis of attendance, assessment of tasks assigned and the end-semester test/viva.

Sl. No.	Subcomponent	Weightage
1.	Class Assessment	20 %
2.	Mid-semester Examination	30 %
3.	End-semester Examination	50 %

5.10 Training and Placement

It is mandatory for the students of NIT Mizoram to undergo industrial training after their 5th semester. The Training and Placement section of the Institute arranges for such training and the students are sent to various firms/industries. Some of the names of the firms/industries where the Students were sent are NDPL Corporate Office, New Delhi; Steel Authority of India Limited, Jharkhand; Jindal, New Delhi; Defence and Development Organisation, Hyderabad; Bharat Heavy Electricals Limited, Noida and Bhopal; Oil India Limited, Duliajan; Indian Institute of Technology Guwahati; National Institute of Technology Silchar; National Institute of Electronics and Information Technology, Aizawl.

The placement cell of the Institute is very active. The campus recruitment of the first batch of students of the Institute (2010) has been very promising. The overall picture is given in the table below. The companies of the recruitment include Tech Mahindra, Infosys, TCS, L&T Construction, IBM, NSE, HP, Wipro, Nile Stream, Bespoke, Polaris Financial Technology, Reinspire Tech, KEC International, etc.

Total No. of Students	Total Eligible Students	Total Students Placed	Average Salary Per Annum
63 (2010 batch)	45	34	₹ 3.2 Lakhs
49 (2011 batch)	27	21	₹ 4.5 Lakhs



CHAPTER 6

RESEARCH AND DEVELOPMENT

6.1 Ph. D. Programmes

NIT Mizoram has started Ph. D. Programme in the departments of Physics, Chemistry and Humanities and Social Sciences. It proposes to start the programme in various departments of Engineering from the next academic session.

6.2 Research Projects

At present two research projects are going on the Institute. The details are:

Sl. No.	Name of the Research Project	Department	Funding Agency	Amount (₹)
1.	Economic Valuation of Loktak Lake for Sustainable Use	Humanities and Social Sciences	Indian Council of Social Science Research (ICSSR), New Delhi	6,00,000.00
2.	Physiochemical Properties of Amphiphilic Dneps: Effects of Addition of Organic Solvents	Chemistry	Department of Science and Technology, Govt. of India	22,98,000.00

6.3 Proposed Plan for Research

In order to enhance research activity each faculty member is requested to propose their research plan in their field of specialisations and interests.

6.4 Institute-Industry Collaboration

The aim of Institute-Industry collaboration is to orient the academic programmes towards providing trained human resource to industry needs through meaningful and practical education to the students. The Institute is in the process of exploring the linkages and interaction with industries, other institutes of repute and R & D laboratories, etc.



CHAPTER 7

THE COUNCIL AND BOG

7.1 Board of Governors

The following are the members of the Board of Governors (BOG) of NIT Mizoram:

Sl. No.	Name and Designation	Will serve as
1.	Shri K. Ravi Kumar, Former Chairman and Managing Director, BHEL, Chennai	Chairman
2.	Prof. U. C. Ray, Director, NIT Mizoram	Member (Ex-Officio)
3.	Additional Secretary or Joint Secretary dealing with Technical Education, Department of Higher Education, Ministry of Human Resource Development	Member
4.	Financial Advisor, Department of Higher Education, Ministry of Human Resource Development	Member
5.	Er. C. Thanseia, Principal (Retd.), Chanmari Vengthlang, Lunglie, Mizoram	Member (upto 10/08/2015)
6.	Er. Dunglena, Secretary (Retd.), Laipuitlang, Aizawl, Mizoram	Member (upto 10/08/2015)
7.	Dr. Ananthkrishnan Srinivasan, Professor, Department of Physics, IIT Guwahati	Member (upto 09/10/2015)
8.	Prof. (Ms.) R. R. Bhargava, Professor, Department of Mathematics, IIT Roorkee	Member (upto 09/10/2015)
9.	Prof. D. Chakraborty, Dean (R & D), IIT Guwahati (nominee of Director, IIT Guwahati)	Member (upto 09/10/2015)
10.	Dr. D. K. Singh, Professor and Head, Department of ECE, NIT Patna	Member
11.	Dr. Alok Shukla, Assistant Professor, Department of Physics, NIT Mizoram	Member
12.	Registrar, NIT Mizoram	Secretary

7.2 Finance Committee

The following are the members of the Finance Committee of NIT Mizoram:

Sl. No.	Name and Designation	Will serve as
1.	Shri K. Ravi Kumar, Former Chairman and Managing Director, BHEL, Chennai	Chairman
2.	Prof. U. C. Ray, Director, NIT Mizoram	Member (Ex-Officio)
3.	Shri Raju Srinivasan, Director (TE), Deptt. of Higher Education, MHRD, Gol	Member
4.	Shri Yogendra Tripathi, Financial Advisor, Department of Higher Education, MHRD, Gol	Member
5.	Dr. Ananthkrishnan Srinivasan, Professor, Department of Physics, IIT Guwahati	Member
6.	Er. Dunglena, Secretary (Retd.), Laipuitlang, Aizawl, Mizoram	Member

7.3 Building and Works Committee

The following are the members of the Building & Works Committee of NIT Mizoram:

Sl. No.	Name and Designation	Will serve as
1.	Prof. U. C. Ray, Director, NIT Mizoram	Member (Ex-Officio)
2.	Shri Raju Srinivasan, Director (TE), Deptt. of Higher Education, MHRD, Gol	Member
3.	Shri Rajesh Singh, Director (IFD), MHRD, Gol	Member
4.	Prof. Anjan Dutta, Professor, Department of Civil Engineering, IIT Guwahati	Member (BOG Nominee)
5.	Prof. P. S. Choudhury, Dean (P&D), NIT Silchar/ Professor, Department of Civil Engineering, NIT Meghalaya	Member (BOG Nominee)
6.	Dr. J. H. Ansari, Former Director, SPA, New Delhi	Member (BOG Nominee)
7.	Shri C. H. Lalnunchama, Executive Engineer (Electrical), PWD, Govt. of Mizoram	Member

7.4 Senate

The following are the members of the Senate of NIT Mizoram:

Sl. No.	Name and Designation	Will serve as
1.	Prof. U. C. Ray, Director, NIT Mizoram	Ex-Officio Chairman
2.	Prof. Shambhu Sharan, Professor, Deptt. of Mechanical Engineering, NIT Jamshedpur	Member
3.	Prof. A T Khan, Vice Chancellor, Aliah University, Kolkata	Member
4.	Prof. Chitrlekha Mahanta, Professor, Department of Electronics & Communication Engineering, IIT Guwahati	Member
5.	Mr. M R Ganesan, Ex – Executive Director, BHEL Chennai	Member
6.	Prof. S Dandapat, Professor, Department of Electrical & Electronics Engineering, IIT Guwahati	Member
7.	Prof. Sukumar Nandi, Department of Computer Science & Engineering, IIT Guwahati	Member
8.	Prof. Nidul Sinha, Professor, Department of Electrical & Electronics Engineering, NIT Silchar	Member
9.	Prof. Rajat Gupta, Director, NIT Srinagar	Member
10.	Prof. Siddhartha Mukhopadhyay, Professor, Department of Electrical & Electronics Engineering, IIT Kharagpur	Member
11.	Prof. Lianzela, Professor, Department of Economics, Mizoram University	Member
12.	Prof. D K Mondal, Dean (Academic), NIT Durgapur	Member



CHAPTER 8

CONCESSION FOR SC, ST, OBC AND PHYSICALLY HANDICAPPED

8.1 Concession for Students

Admission to 1st year of B. Tech. Course is made through JEE Main conducted by CSAB and reservation of seats for SC, ST, OBC and Physically Handicapped (PH) category of candidates is followed as per the guidelines framed by Ministry of Human Resource Development, Govt. of India, Department of Higher Education.

The reservation of seats is as follows:

Course	Type of Concessions	Category of Students	Magnitude
B. Tech.	Reservation at admission stage	SC	15 %
		ST	7.5 %
		OBC	27 %
		PH	3 %

8.2 Concession for Staff

The Institute also follows reservations in appointment at entry level to SC, ST, OBC and PH category of candidates as per Government of India rule. Concession in application fee is also applicable as the rule of the Government of India.



CHAPTER 9

FINANCIAL STATUS

9.1 Analysis of Plan, Non-Plan and OSC Grants

(Figures in ₹ Lakhs)

Sl. No.	Year	Grants-in-aid from MHRD, Govt. of India				IRG	Total
		Plan	Non-plan	Plan (OSC)			
				Recurring	Non-recurring		
1.	2009-10	140.00	-	-	-	-	140.00
2.	2010-11	250.00	-	-	-	21.75	271.75
3.	2011-12	400.00	-	-	100.00	50.48	550.48
4.	2012-13	1154.00	-	-	346.00	148.23	1648.23
5.	2013-14	1116.00	-	-	384.00	316.24	1816.24
6.	2014-15	897.32	-	-	4402.68	381.57	5681.57
Total		3957.32	-	-	5232.68	918.27	10108.27

9.2 Sources of Fund

The Ministry of Human Resource Development, Government of India is source for providing funds to this Institute.

9.3 Expenditure Position

The expenditure position is given in the Annexure in the Audit Report.



CHAPTER 10

CENTRAL FACILITIES AND SERVICES

10.1 Library

The Institute has a central library which approximately consists of 8500 books. Out of this about 8000 books belong to general textbooks for use in regular classes and about 500 books are for reference section. The Institute has further sent orders for acquisition of about 2000 books to meet the requirements of the coming semesters. Apart from this, the Library also has 1032 titles of E-books belonging to various departments of the Institute. The institute also subscribes to 5 (five) e-journals. Besides a good number of journals, reports, magazines and national and regional newspapers are stacked in the Institute Library.

10.2 Workshops

The Institute has one central workshop with good number of machines and instruments. The various shops available are Carpentry, Fitting, Welding and Machine shop.

10.3 Computer Centre

The Computer Center is having 2 computer laboratories, one as Network laboratory and another as Programming laboratory,

in the Department of Computer Science and Engineering consisting of 60 nos. of computers. These Laboratories are used by the students as well as faculty members of the Institute. The Institute has 100 mbps internet connectivity (24X7) under National Knowledge Network (NKN), Govt. of India, connected through redundant fiber cables which will be upgraded to 1Gbps (1000Mbps) very soon. Apart from this, the institute is also having a 2Mbps leased line internet connection from BSNL as redundant connectivity. As a whole the institute is connected and properly networked via cisco router and switches. The students and other faculty members used to visit computer center for their computing work other than regular Lab classes. To enhance the facilities of computer center new hardware and software are procured on regular basis.

10.4 Laboratories

Each department in the Institute has various laboratories with well equipped instruments and machines.



CHAPTER 11

NOTABLE ACHIEVEMENTS

11.1 Publication in International Journals/ Chapters contributed in Edited Books

Name of the Faculty	Title of the Paper	Publication Details
Department of Electronics & Communication Engg.		
Ms. Chaitali Koley	Effects of Chaotic perturbation on a Periodic Gunn Oscillator	Progress in Electromagnetics Reserch C, Vol-57, 13-24, 2015
	Experimental and Numerical studies on the Dynamics of X-band Gunn Oscillator based Modulator-Demodulator system with chaotic modulating signal	Int. J. Bifurcation and Chaos, Vol 25, No.3 (2015), 1550039 (1-17)
Mr. Pragati Singh	Analysis of Dynamic Channel Allocation based on Blocking Probability for Cellular Network	International Journal of Engineering Science and Innovative Technology, pp. 151-157, July 2014
Ms. Remika Ngangbam	"Analysis of Dynamic Channel Allocation based on Blocking Probability for Cellular Networks"	International Journal of Engineering Science & Innovative Technology (IJESIT) ,ISSN : 2319-5967, Vol. 3, Issue 4, July 2014
Ms. Thingbaijam Rajkumari Chanu	Bandwidth Improvement Using Rectangular Patch Antenna	International Journal of Emerging Technology and Advanced Engineering (ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 4, Issue 6, June 2014)
Department of Chemistry		
Dr. P. Ajmal Koya	Micellization and surface properties of alkanediyl-1,4-bis(tetradecyldimethylammonium bromide) gemini surfactants with dodecylethyldimethylammonium bromide	J. Dispersion Sci. Technol., 36 (2015) 1147-1155.
	Conductometric Studies on Micellization of Cationic Surfactants in the Presence of Glycine	J. Sol. Chem., 44 (2015) 100-111.
Department of Physics		
Dr. Alok Shukla	Study of Temperature Dependence of Electrode-Glass Ceramic Interface Using Impedance Spectroscopy	Integrated Ferroelectrics, 159, 121-126 (2015).
Department of Mathematics		
Dr. Vinay Singh	On characterizing the Blunt minimizers of Epsilon Convex programs	Journal of Nonlinear and Convex Analysis, 2015
	Optimality and Duality for Minimax Fractional Programming with support function under C, α, ρ, d convexity	Journal of Computation and Applied Mathematics, 2015
	On Duality for Mathematical Programs with vanishing constraints	Annals of Operation Research, 2015
	On Constraint Qualifications in Multiobjective Optimization problems with vanishing constraints	Optimization methods, theory and applications, Edited by H. Xu et.al., Springer, 2015
Department of Electrical and Electronics Engineering		
Dr. Pabitra Kumar Biswas	Design and ANSYS software based simulation of C-I type actuator and rail used in electromagnetic levitation system	International Journal of Applied Sci. and Engg., ISSN NO- 1727-2394, Vol.12 No.3., Sep, 2014, pp-225-239

11.2 Publication in National Journals/ Chapters contributed in Edited Books

Name of the Faculty	Title of the Paper	Publication Details
Department of Physics		
Dr. Alok Shukla	Study of Domain Size in Order-Disorder Nano-ferroelectric Powders from NMR Response of I=3/2 Quadrupolar Spin Systems	International Journal of Scientific and Innovative Research, 3(1), 61-71 (2015).
Department of Humanities & Social Sciences		
Dr. K. Gyanendra Singh	'The Economic Costs of Insurgency: Some Explorations in Manipur'	Anupam Hazra (ed), Sustaining Development in North East India, Concept Publishing Company Pvt. Ltd., New Delhi, pp 89-108
	'Identity Formation, Growth of Sub-nationalism and Ethnic Discontents in Manipur'	Ayangbam Syamkishor (ed), Engaging Failed State: Political, Social and Economic issues of contemporary Manipur, Mittal Publications, New Delhi, pp 143 - 157

11.3 Seminars/ Conferences/Workshops attended or participated

Name of the Faculty	Seminar/Conference/ Workshop	Organization	Period	Venue
Department of Electronics & Communication Engg.				
Ms. Chaitali Koley	Winter term on High power Microwaves	IIT, Kharagpur	08-18 December, 2014	IIT, Kharagpur
	Workshop on Application of Lab-View and Multisim	National Instrument	20-21 September, 2014	NIT Mizoram
	Short course on RF Circuits and Systems for Industrial Applications	AICTE & IIT Kanpur	08-12 September, 2014	IIT Kanpur
Mr. Anumoy Ghosh	International Conference on Devices, Circuits and Communications	BIT Mesra and IEEE	12-13 September, 2014	BIT Mesra, Ranchi.
Ms. Thingbaijam Rajkumari Chanu	Workshop on "Application of Lab-View and Multisim"	Department of Electrical and Electronics Engineering, NIT Mizoram	20th -21st September, 2014	NIT Mizoram
	Workshop on "Innovation and Intellectual Property Rights Awareness"	Patent information Centre, Mizoram Science, Technology & Innovation Council Directorate of Science & Technology, Govt. of Mizoram	31st March 2015	Conference Hall, State Guest House, Aizawl, Mizoram
Ms. Remika Ngangbam	Workshop on "Application of Lab-View and Multisim".	NIT, Mizoram, Aizawl, India.	20th to 21st Sept., 2014	NIT, Mizoram, Aizawl, India.
Ms. Remika Ngangbam	Workshop on Labview and Multisim	Mizoram University, Aizawl, India.	28th to 29th April, 2014	Mizoram University, Aizawl, India.
Ms. Shingmila Hungyo	Workshop on Application of Lab-View and Multisim	NIT Mizoram	20-21st Sept 2014	NIT Mizoram
Mr. Pragati Singh	Workshop on Application of Lab-View and Multisim	NIT Mizoram	20-21st Sept 2014	NIT Mizoram
	One day workshop on "Innovation and Intellectual Property Rights Awareness"	Patent information Centre, Mizoram Science, Technology & Innovation Council Directorate of Science & Technology, Govt. of Mizoram	31st March 2015	Conference Hall, State Guest House, Aizawl, Mizoram

11.3 Seminars/ Conferences/Workshops attended or participated (contd.)

Name of the Faculty	Seminar/Conference/ Workshop	Organization	Period	Venue
Department of Physics				
Dr. Alok Shukla	XVIII National Seminar on Ferroelectrics and Dielectrics (NSFD)- 2014	Department of Physics, Manipur University, Imphal	03-05 Nov. 2014	Manipur University, Imphal
Department of Chemistry				
Dr. P Ajmal Koya	National Conference on Mastering in Molecules and Materials (M3-2014)	NIT Kurukshetra	16-17 October 2014	Department of Chemistry, NIT Kurukshetra
	North East Regional Seminar on Trends in Colloid and Interface Science (NERSTCIS - 2014)	North-Eastern Hill University, Shillong	27-28 November 2014	Department of Chemistry, North-Eastern Hill University, Shillong
	National Conference: Current perspectives on Research on Chemical sciences (CPRCS-2015)	Assam University, Silchar-788 011	25-26 March 2015	Department of Chemistry, Assam University, Silchar-788 011



CHAPTER 12

ANNUAL FINANCIAL STATEMENT



SEPARATE AUDIT REPORT
OF THE
COMPTROLLER & AUDITOR GENERAL OF INDIA
ON THE ACCOUNTS OF THE
NATIONAL INSTITUTE OF TECHNOLOGY, MIZORAM,
AIZAWL
FOR THE YEAR ENDED
31 MARCH 2015

Separate Audit Report on the Accounts of National Institute of Technology, Mizoram, Aizawl for the year 2014-15

- We have audited the attached Balance Sheets of National Institute of Technology (NIT), Aizawl as of 31 March 2015 and the Income and Expenditure Accounts and Receipts and Payments Account for the year ended on that date under Section 20(1) of the Comptroller and Auditor General's Duties, Powers and Conditions of Service (DPC) Act, 1971 read with Section 22(2) of NIT Act, 2007. These financial statements are the responsibility of the Institute Management. Our responsibility is to express an opinion on these financial statements based on our audit.
- This Separate Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards, disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules & Regulations (Propriety and Regularity) and efficiency-cum-performance aspects, etc., if any, are reported through Inspection Reports/CAG's Audit Reports separately.
- We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. The audit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. The audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.
- Based on our audit, we report that:
 - We have obtained all the information and explanations, which to the best of our knowledge and beliefs were necessary for the purpose of our audit;
 - The Balance Sheets, Income and Expenditure Accounts and Receipts and Payments Accounts dealt with by this report have been drawn up in the format prescribed by the Ministry of Human Resource Development except as per comment no C 1;
 - In our opinion, proper books of accounts and other relevant records have been maintained by the National Institute of Technology, Mizoram, Aizawl as required under the Rules in so far as it appears from our examination of such books.
 - We further report that-

Balance Sheet of National Institute of Technology, Mizoram

A. BALANCE SHEET

A.1 Current Liabilities & Provisions (Schedule-3)

6 (B) Receipts against sponsored projects

Scrutiny of records revealed that there was a difference of ₹2.87 lakh (₹17.02 lakh minus ₹14.15 lakh) between the Annual Accounts and records relating to sponsored projects (Organic Solvent-SERB and Economic valuation of Loktak Lake) during 2014-15. Management stated (December 2015) that the excess receipt of sponsored projects was due to some income generated from DASA and NEIGRIMS were taken and some expenditure concerning sponsored project were taken in other ledger heads.

Facts remain that due to wrong bookings made by the Institute, the sponsored project figures could not be arrived at with certainty. In view of this, Audit could not comment on the authenticity of the position stated in respect of Sponsored projects.

A.2 CURRENT ASSETS

A.2.1 Wrong treatment of Letter of Credit

Letter of Credit for import of Laboratory Equipment from abroad (Germany) namely, Fluid Mechanics Lab, was established with SBI, Zodin Square, Aizawl (bearing No. 33755447886) for ₹3,07,61,209.00. The same was treated as an Advance and entry was made as an advance paid to the Supplier. However, the amount being Margin Money received by the bank out of the established Letter of Credit, should be treated as Current Asset, notably a Special Term Deposit as per the Bank's terms and conditions.

A.2.2 Wrong treatment of Term Deposit with Banks

Term Deposit with Scheduled Banks of ₹4,50,00,000.00, being a Current Asset, should not have been treated as Investment. It should be booked under Current Assets (Scheduled-7) and interest accrued from such deposits should be treated as income of the institute.

Due to the wrong treatment mentioned above, Current Assets was understated by ₹4,50,00,000 while Investments- Others were overstated by ₹4,50,00,000.

A.3 LOANS AND ADVANCES

A.3.1 Non-entry of Deposits

Review of the Balance Sheet revealed that entry for Deposits under the head Loans & Advances on the Assets side had been understated by ₹28,000.

This was due to non-entry of Deposits given for Security Deposits in respect of four numbers of Telephone Connections and one Internet Connection in the accounts.

B. INCOME AND EXPENDITURE ACCOUNT

B.1 FINANCE COST (Schedule-20)

Understatement of Bank Charges: ₹43,036.00

Finance costs (Schedule 20) depicted ₹15,079.00 as Bank Charges. However, scrutiny of Bank Statement and related files revealed that total Bank charges by State Bank of India on Letter of Credit Account No. 00000010763502850 amounting to ₹43,036.00 was not included. Due to non-inclusion of the said amount, expenditure of the Institute was understated by ₹43,036.00.

D. GRANTS-IN-AID

D.1 Schedule-10: Grants

Out of the total available Grants of ₹77.09 crore, the NIT could utilise a sum of ₹42.11 crore which constituted only 55 per cent of the available Funds and thereby leaving a balance of ₹34.98 crore as of 1st April 2015. The details of receipt and utilisation of grants during 2014-15 are given below:

Particulars	Amount in ₹			Grand Total
	Plan Gol	UGC	Non-Plan UGC	
Opening Balance	19,08,87,699.00	-	-	19,08,87,699.00
Add: Release for 4th qtr 2013-14 but received during 2014-15	5,00,00,000.00	-	-	5,00,00,000.00
Receipts during the year	53,00,00,000.00	-	-	53,00,00,000.00
Add: Adjustment	-	-	-	-
Add: Interest	-	-	-	-
Total	77,08,87,699.00	-	-	77,08,87,699.00
Expenditure during the year	42,11,45,262.00	-	-	42,11,45,262.00
Closing Balance	34,97,42,437.00	-	-	34,97,42,437.00

E. GENERAL

E.1 It was noticed that the NIT Mizoram has not made provision in regard to retirement benefits (i.e. Pension, accumulated leave encashment and gratuity) as per actuarial valuation. This is contrary to the requirement of new format of accounts by MHRD and AS-15 of ICAI.

E. 2 New Pension Scheme (Tier-1) Contributions

Cross verification between the Annual Accounts and the documents on New Pension Scheme (NPS) Tier-1 revealed that there was a difference in Receipt and Payment Accounts for the year 2014-15 as shown under:

Amount in ₹			
Sl. No.	Sources of Data	Amount	Difference in R & P Account
1.	Receipts and Payments Account	26,24,296.00	-
2.	Audit Query	22,93,168.00	3,31,128.00
3.	Salary Statement	23,62,014.00	2,62,282.00

It can be seen from the above that there was a difference in figures in NPS deducted but which were not deposited to individual employee's PRAN Account which requires to be rectified.

MANAGEMENT LETTER

Deficiencies which have not been included in the Audit Report have been brought to the notice of the Director of the Institute through a Management Letter issued separately for remedial/corrective action.

- v. Subject to our observations in the preceding paragraphs, we report that the Balance Sheet and Income and Expenditure Account dealt with by this report are in agreement with the books of accounts.
- vi. In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts, and subject to the significant matters stated above and other matters mentioned in Annexure to this Audit report give a true and fair view in conformity with accounting principles generally accepted in India.
 - (a) In so far as it relates to the Balance Sheet of the state of affairs of the National Institute of Technology, Mizoram as at 31 March 2015; and
 - (b) In so far as it relates to Income and Expenditure Account of the SURPLUS for the year ended on that date.

For and on behalf of the
Comptroller & Auditor General of India

Accountant General
Mizoram, Aizawl

Place: Aizawl
Date: 14.03.2016

ANNEXURE**1. Adequacy of Internal control system**

Scrutiny of the records revealed the following significant weaknesses in internal controls of the Institute:

- Absence of proper Internal Control System and Internal Checks.
- Non-conducting of physical verification in respect of Stores/Fixed Assets.
- Absence of manual/system for disposal of assets.
- Non-deposit/remit of statutory dues recovered in connection with NPS.

2. System of Physical verification of Stores/Fixed Assets

The Institute had not conducted proper and detailed physical verification of Stores/Fixed Assets during 2014-15 and no proper reports have also been found for the preceding Financial Years.

3. Adequacy of Internal Audit

1. The National Institute of Technology, Mizoram is yet to appoint Internal Auditor.
2. The Institute does not have Internal Audit Manual as yet.
3. The Institute has not conducted Internal Audit during the period 2014-15. In view of the above the Internal Audit appears to be inadequate.

4. Statutory Dues

The Institute had recovered the statutory dues for New Pension Scheme (NPS) from the concerned officers and staff upto 31 March 2015, which had not been remitted to the NPS Account.

ANNUAL ACCOUNTS

2014 - 15

FOR THE YEAR ENDING ON 31.03.2015

NATIONAL INSTITUTE OF TECHNOLOGY
AIZAWL, MIZORAM - 796 012

National Institute of Technology, Aizawl, Mizoram

Balance Sheet As At 31.03.2015

Amount in ₹

Sources of funds	Schedule No.	Current Year	Previous Year
CORPUS/CAPITAL FUND	1	43,56,47,124.31	16,45,64,495.14
DESIGNATED/EARMARKED/ENDOWMENT FUNDS	2	-	9,12,31,743.00
CURRENT LIABILITIES & PROVISIONS	3	36,67,37,622.00	1,14,42,526.00
TOTAL		80,23,84,746.31	26,72,38,764.14
Application of funds	Schedule No.	Current Year	Previous Year
FIXED ASSETS	4		
Tangible Assets		13,33,83,073.43	7,08,56,731.95
Intangible Assets		1,52,31,184.58	50,65,248.19
Capital Works-in-Progress		-	-
INVESTMENTS-EARMARKED/ENDOW/OTH. FUNDS	5		
Long Term		-	-
Short Term		-	-
INVESTMENT - OTHERS	6	4,50,00,000.00	14,72,41,989.00
CURRENT ASSETS	7	30,48,20,977.00	4,36,45,710.00
LOANS, ADVANCES & DEPOSITS	8	30,39,49,511.30	4,29,085.00
TOTAL		80,23,84,746.31	26,72,38,764.14


 Deputy Registrar
 (Accounts)
 N.I.T.
 Aizawl/Mizoram

Deputy Registrar(F & A)


 Director
 N.I.T.
 Aizawl/Mizoram

Director

Place: Aizawl
Date: 15.07.2015

National Institute of Technology, Aizawl, Mizoram

Income And Expenditure Account For The Year Ending 31.03.2015

Amount in ₹

Income	Schedule No.	Current Year	Previous Year
Academic Receipts	9	1,89,44,510.00	1,50,08,394.00
Grants/Subsidies	10	32,84,10,955.00	11,96,92,838.00
Income from Investments	11	95,81,029.29	96,27,980.00
Interest Earned	12	16,25,910.00	-
Other Income	13	4,95,516.22	2,50,372.00
Prior Period Expenses	14	-	-
TOTAL (A)		35,90,57,920.51	14,45,79,584.00
Expenditure	Schedule No.	Current Year	Previous Year
Staff Payments & Benefits	15	2,97,33,776.00	1,88,58,263.00
Academic Expenses	16	70,37,359.00	61,04,625.00
Administrative and General Expenses	17	1,96,13,519.00	2,06,51,818.00
Transportation Expenses	18	44,00,491.00	44,15,532.00
Repairs & Maintenance	19	2,13,171.00	19,605.00
Finance Costs	20	15,079.00	-
Depreciation	4	2,00,40,247.34	78,98,875.76
Other Expenses	21	-	-
Prior Period Expenses	22	-	-
TOTAL (B)		8,10,53,642.34	5,79,48,718.76
Balance being excess of Income over Expenditure(A-B)		27,80,04,278.17	8,66,30,865.24
Transfer to/from Designated Fund Building Fund others (specify)			
Being Balance Surplus /(Deficit) carried to Capital Fund			
Significant Accounting Policies	23		
Contingent Liabilities and Notes to Accounts	24		


 Deputy Registrar
 (Accounts)
 N.I.T.
 Aizawl/Mizoram

Deputy Registrar(F & A)


 Director
 N.I.T.
 Aizawl/Mizoram

Director

Place: Aizawl
Date: 15.07.2015

SCHEDULE – 1: CAPITAL / CORPUS FUND

Amount in ₹

Particulars	Amount	
	Current Year	Previous Year
Balance at the Beginning of the year	16,45,64,495.14	7,78,91,099.90
Add: Contribution towards Corpus/ Capital Fund	-	-
Add: Grants from UGC, Government of India and State Government to the extent utilized for capital expenditure	9,27,34,307.00	-
Add: Adjustment/Transfer from Earmarked Funds	9,12,31,743.00	-
Add: Assets purchased out of Earmarked Funds	-	-
Add: Assets Purchased out of Sponsored Projects, where ownership vests in the institution	-	-
Add: Assets Donated/ Gifts Received	-	-
Add: Other Additions	-	-
Add: Excess of income over expenditure transferred from Income & expenditure A/c	27,80,04,278.17	8,66,73,395.24
Less: Unutilized grant of Prev Yr transferred to Current Liabilities	(19,08,87,699.00)	-
TOTAL	43,56,47,124.31	16,45,64,495.14
(Deduct) Deficit transferred from Income & Expenditure A/c	-	-
Balance at the year end	43,56,47,124.31	16,45,64,495.14



Deputy Registrar(F & A)



Director

Place: Aizawl
Date: 15.07.2015

SCHEDULE - 2: DESIGNATED/EARMARKED/ENDOWMENT FUNDS

Amount in ₹

Particulars	Fund-wise break up		Amount	
	Endowment Funds	Other Earmarked Funds	Current Year	Previous Year
A				
a) Opening balance	-	-	9,12,31,743.00	9,12,31,743.00
b) Additions during the year	-	-	-	-
c) Income from Investments made of the funds	-	-	-	-
d) Accrued Interest on investments/ advances	-	-	-	-
e) Interest on Savings Bank A/c	-	-	-	-
f) Other Additions	-	-	-	-
TOTAL(A)	-	-	9,12,31,743.00	9,12,31,743.00
B				
Utilization/Expenditure towards objectives of funds				
ii) Capital Expenditure/Capital WIP	-	-	-	-
ii) Revenue Expenditure	-	-	-	-
iii) Adjustment/Transfer to Corpus Funds	-	-	9,12,31,743.00	-
TOTAL (B)				

SCHEDULE - 2: DESIGNATED/EARMARKED/ENDOWMENT FUNDS (contd.)

Amount in ₹

Particulars	Fund-wise break up		Amount	
	Endowment Funds	Other Earmarked Funds	Current Year	Previous Year
Closing balance at the year end (A - B)	-	-	-	9,12,31,743.00
Represented by				
Cash and Bank Balances	-	-	-	-
Investments	-	-	-	-
Interest accrued but not due	-	-	-	-
TOTAL	-	-	-	-



Deputy Registrar(F & A)



Director

Place: Aizawl
Date: 15.07.2015

SCHEDULE - 3: CURRENT LIABILITIES & PROVISIONS

Amount in ₹

A. Current Liabilities	Current Year	Previous Year
1 Deposits from Staff	-	-
2 Deposits from students	9,07,500.00	2,36,000.00
3 Sundry Creditors	-	-
(a) For Goods & Services	3,23,750.00	-
(b) Others	-	-
4 Deposit - Others (including EMD, Security Deposit)	44,55,540.00	51,14,683.00
5 Statutory Liabilities (GPF, TDS, WC TAX, CPF, GIS, NPS):	-	-
a) Overdue	52,30,927.00	25,95,662.00
b) Others	-	-
6 Other Current Liabilities		
(a) Salaries	25,02,332.00	-
(b) Receipts against sponsored projects	17,02,063.00	-
(c) Receipts against sponsored fellowships & scholarships	40,000.00	13,069.00
(d) Unutilized Grants	34,97,42,437.00	-
(e) Grants in advance	-	-
(f) Other funds	-	-
(g) Other Liabilities:		
(i) Expenses payable	17,64,285.00	34,21,662.00
(j) Refundable academic receipts	68,788.00	61,450.00
Total (A)	36,67,37,622.00	1,14,42,526.00
B. Provisions		
1 For Taxation	-	-
2 Gratuity	-	-
3 Superannuation Pension	-	-

SCHEDULE - 3: CURRENT LIABILITIES & PROVISIONS (contd.)

Amount in ₹

A. Current Liabilities	Current Year	Previous Year
4 Accumulated Leave Encashment	-	-
5 Trade Warranties/ Claims	-	-
Total (B)	-	-
Total (A+B)	36,67,37,622.00	1,14,42,526.00



Deputy Registrar
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N.I.T.
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Director
N.I.T.
Mizoram

Place: Aizawl
Date: 15.07.2015

Deputy Registrar(F & A)

Director

SCHEDULE 3 (A) SPONSORED FELLOWSHIP AND SCHOLARSHIP

Amount in ₹

Sl.no	Name of Sponsor	Opening Balance as on 01.04.14	Transactions during the year (Cr)		Closing Balance as on 31.03.15
1	University Grants Commission	-	-	-	-
2	Ministry	-	-	-	-
3	Others (Central & State Government)	13,069.00	36,27,325.00	36,00,394.00	40,000.00
	TOTAL	13,069.00	36,27,325.00	36,00,394.00	40,000.00



Deputy Registrar
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N.I.T.
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Director
N.I.T.
Mizoram

Place: Aizawl
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Director

SCHEDULE 3 (b) UNUTILISED GRANTS FROM UGC, GOVERNMENT OF INDIA AND STATE GOVERNMENTS

Amount in ₹

A. Plan Grants: Government of India	Current Year	Previous Year
Balance B/F	19,08,87,699.00	-
Add: Receipts During the year	58,00,00,000.00	-
Total (a)	77,08,87,699.00	-
Less Refunds	-	-
Less :Utilized for Revenue Expenditure	32,84,10,955.00	-
Less:Utilised for capital Expenditure	9,27,34,307.00	-
Total (b)	42,11,45,262.00	-
Unutilised carried forward (a-b)	34,97,42,437.00	-



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N.I.T.
Mizoram

Place: Aizawl
Date: 15.07.2015

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Director

SCHEDULE - 4: FIXED ASSETS

Amount in ₹

SL No	Assets Heads	Rate of Depreciation	Gross block				Depreciation				Net block	
			As at beginning of the year	Additions	Deductions	As at end of the year	As at beginning of the year	Depreciation charged during the year	Deductions/Adjustment	Total Depreciation	As at end of the year	As at beginning of the year
1	Land	-	-	-	-	-	-	-	-	-	-	-
2	Site Development	-	-	-	-	-	-	-	-	-	-	-
3	Buildings	2%	-	-	-	-	-	-	-	-	-	-
4	Roads & Bridges	2%	-	-	-	-	-	-	-	-	-	-
5	Tube-wells & Water Supply	2%	-	-	-	-	-	-	-	-	-	-
6	Sewerage & Drainage	2%	-	-	-	-	-	-	-	-	-	-
7	Electrical Installation & Equipment	5%	2,20,997.00	5,92,402.00	-	8,13,399.00	9,665.87	32,242.90	-	41,908.77	7,71,490.23	2,11,331.13
8	Plant & Machinery	5%	-	-	-	-	-	-	-	-	-	-
9	Scientific & Laboratory Equipment	8%	3,26,27,179.00	4,76,14,003.00	-	8,02,41,182.00	32,99,901.22	35,59,516.26	-	68,59,417.48	7,33,81,764.52	2,93,27,277.78
10	Office Equipment	7.50%	2,02,38,956.00	22,500.00	2,000.00	2,02,59,456.00	16,85,868.58	15,19,154.06	218.22	32,04,804.42	1,70,54,651.58	1,85,53,087.42
11	Audio Visual Equipment	7.50%	-	-	-	-	-	-	-	-	-	-
12	Computers & Peripherals	20%	67,18,533.00	64,60,440.00	-	1,31,78,973.00	28,22,084.71	23,96,537.37	-	52,18,622.08	79,60,350.92	38,96,448.29
13	Furniture, Fixtures & Fittings	7.50%	1,58,65,431.00	36,58,077.00	-	1,95,23,508.00	17,37,018.71	12,52,173.77	-	29,89,192.48	1,65,34,315.52	1,41,28,412.30
14	Vehicles	10%	7,82,387.00	-	-	7,82,387.00	643.06	78,238.70	-	78,881.76	7,03,505.24	7,81,743.94
15	Lib. Books & Scientific Journals	10%	43,04,964.00	1,38,64,828.00	-	1,81,69,792.00	9,87,845.97	7,83,672.80	-	17,71,518.77	1,63,98,273.23	33,17,118.03
16	Installation	2%	1,07,794.00	-	-	1,07,794.00	5,759.74	2,155.88	-	7,915.62	99,878.38	1,02,034.26
17	Other Fixed Structures	10%	6,04,350.00	-	-	6,04,350.00	65,071.20	60,435.00	-	1,25,506.20	4,78,843.80	5,39,278.80
18	Small Value Assets	100%	-	16,890.00	-	16,890.00	-	16,890.00	-	16,890.00	-	-
	TOTAL (A)		8,14,70,591.00	7,22,29,140.00	2,000.00	15,36,97,731.00	1,06,13,859.06	97,01,016.73	218.22	2,03,14,657.57	13,33,83,073.43	7,08,56,731.95
19	Capital Work In Progress		-	-	-	-	-	-	-	-	-	-
	TOTAL (B)		-	-	-	-	-	-	-	-	-	-
20	Computer Software	40%	85,02,688.00	2,05,05,167.00	-	2,90,07,855.00	34,37,439.81	1,03,39,230.61	-	1,37,76,670.42	1,52,31,184.58	50,65,248.19
21	E- Journals	40%	-	-	-	-	-	-	-	-	-	-
22	Patents		-	-	-	-	-	-	-	-	-	-
	TOTAL (C)		85,02,688.00	2,05,05,167.00	-	2,90,07,855.00	34,37,439.81	1,03,39,230.61	-	1,37,76,670.42	1,52,31,184.58	50,65,248.19
	GRAND TOTAL (A+B+C)		8,99,73,279.00	9,27,34,307.00	2,000.00	18,27,05,586.00	1,40,51,298.87	2,00,40,247.34	218.22	3,40,91,327.99	14,86,14,258.01	7,59,21,980.14



Deputy Registrar
(Accounts)
N.I.T.
Mizoram



Director
N.I.T.
Mizoram

Place: Aizawl
Date: 15.07.2015

Deputy Registrar(F & A)

Director

SCHEDULE - 5: INVESTMENTS - EARMARKED/ENDOW. FUNDS

Amount in ₹

	Current Year	Previous Year
1 In Central Government Securities	-	-
2 In State Government Securities	-	-
3 Other Approved Securities	-	-
4 Shares	-	-
5 Debentures and Bonds	-	-
6 Term Deposits with Banks	-	-
7 Others (to be specified)	-	-
TOTAL	-	-



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Deputy Registrar(F & A)



Director
N.I.T.
Mizoram

Director

Place: Aizawl
Date: 15.07.2015

SCHEDULE - 6: INVESTMENTS - OTHERS

Amount in ₹

	Current Year	Previous Year
1 In Central Government Securities	-	-
2 In State Government Securities	-	-
3 Other Approved Securities	-	-
4 Shares	-	-
5 Debentures and Bonds	-	-
6 Term Deposit with banks	4,50,00,000.00	14,72,41,989.00
TOTAL	4,50,00,000.00	14,72,41,989.00



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Director
N.I.T.
Mizoram

Director

Place: Aizawl
Date: 15.07.2015

SCHEDULE - 7: CURRENT ASSETS

Amount in ₹

	Current Year	Previous Year
1 Stock:		
(a) Stores and Spares	-	-
(b) Loose Tools	-	-
(c) Publications	-	-
(d) Laboratory chemicals, consumables and glass wires	-	-
(e) Building Material	-	-
(f) Electrical material	-	-
(g) Stationery	-	-
(h) Water supply material	-	-
2 Sundry Debtors:		
(a) Debts Outstanding for a period exceeding six months	-	-
(b) Others	-	-
3 Cash and Bank Balances		
Cash In Hand/ Imprest Cash	78,540.00	2,53,070.00
(a) With Scheduled Banks:		
In Current Accounts	23,01,84,597.00	37,96,452.00
In term deposit accounts	-	-
In Savings Accounts	7,45,57,840.00	3,95,96,188.00
(b) With Non- Scheduled Banks:		
In Term Deposit Accounts	-	-
In Savings Accounts	-	-
4 Post Office- Savings Accounts		
Total	30,48,20,977.00	4,36,45,710.00



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Deputy Registrar(F & A)



Director
N.I.T.
Mizoram

Director

Place: Aizawl
Date: 15.07.2015

Note: Annexure A includes and shows the details of bank Accounts

Annexure A

Amount in ₹

I. Savings Bank Accounts	
1. Grants from UGC A/c	-
2. University Receipts	-
3. Scholarship A/c	-
4. Academic Fee Receipt A/c	2,03,90,195.00
5. Development (Plan) A/c	-
6. Combined Entrance Exams (CBT) A/c	-
7. UGC Plan Fellowship Plan	-
8. Corpus Fund A/c (EMF)	-
9. Sponsorship Projects Fund A/c	-
10. Sponsorship Fellowship A/c	-
11. Endowment & Chair A/c (EMF)	-
12. UGC JRF Fellowship A/c (EMF)	-
13. HBA Fund A/c	-
14. Conveyance A/c	-
15. UGC Rajeev gandhi Fellowship A/c (EMF)	-
16. Academic Development Fund A/c (EMF)	-
17. Deposit A/c	-
18. Student Fund A/c	-
19. Student Aid Fund A/c	-
20. Plan Grants for Specific schemes	-
21. New Pension Scheme A/c	44,00,874.00
22. General Savings A/c	4,97,66,771.00
II. Current Account	23,01,84,597.00
SUB-TOTAL (I+II)	30,47,42,437.00
III Term Deposit with Schedule Banks	4,50,00,000.00
GRAND TOTAL (I+II+III)	34,97,42,437.00


 Dy. Registrar
 (Accounts)
 N.I.T.
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Deputy Registrar(F & A)


 Director
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 Mizoram

Director

Place: Aizawl
Date: 15.07.2015

SCHEDULE - 8: LOANS, ADVANCES & DEPOSITS

Amount in ₹

	Current Year	Previous Year
1 Advances to employees: (Non- interest bearing)		
(a) Salary	-	-
(b) Festival	-	-
(c) Medical Advance	-	-
(d) For Expenses	12,25,280.00	4,29,085.00
2 Long Term Advances to employees (Interest bearing)		
(a) Vehicle Loan	-	-
(b) Home Loan	-	-
(d) Others	-	-
3 Advances and other amounts recoverable in cash or kind or for value to be received:		
(a) On Capital Account	-	-
(b) Suppliers (Letter of Credit)	3,07,61,209.00	-
(d) Others (IRCON)	26,94,01,996.00	-
4 Prepaid Expenses		
(a) Insurance	-	-
(b) Other expenses	-	-
5 Deposits		
(a) Telephone	-	-
(b) Lease Rent	-	-
(c) Electricity	-	-
(d) AICTE, if applicable	-	-
(e) Building on rent	1,50,000.00	-
6 Income Accrued		
(a) On investments from Earmarked/Endowment Funds	-	-
(b) On Investment- Others	24,11,026.30	-
(c) On Loans and Advances	-	-
(d) Others (included income due unrealized)	-	-
7 Others- Current Assets receivable from UGC/Sponsored projects		
(a) Debit balances in Sponsored Projects	-	-
(b) Debit Balances in Sponsored Fellowships & Scholarships	-	-
(c) Grant Receivable	-	-
(d) Other receivables from UGC	-	-
8 Claims Receivable		
TOTAL	30,39,49,511.30	4,29,085.00


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 (Accounts)
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Deputy Registrar(F & A)


 Director
 N.I.T.
 Mizoram

Director

Place: Aizawl
Date: 15.07.2015

SCHEDULE - 9: ACADEMIC RECEIPTS

Amount in ₹

Particulars	Current Year	Previous Year
FEES FROM STUDENTS		
ACADEMIC		
1. Tuition Fee	1,15,08,800.00	75,90,661.00
2. Admission fee	-	-
3. Enrollment Fee	-	-
4. Library Admission Fee	1,20,500.00	1,11,500.00
5. Laboratory Fee	-	-
6. Art & Craft Fee	-	-
7. Registration Fee	60,250.00	60,125.00
8. Syllabus Fees	-	-
Total (A)	1,16,89,550.00	77,62,286.00
EXAMINATIONS		
1. Admission Test fee	-	-
2. Annual Examination fee	1,84,800.00	3,04,400.00
3. Mark Sheet, Certificate fee	-	-
4. Entrance Examination fee	-	-
TOTAL (B)	1,84,800.00	3,04,400.00
OTHER FEES		
1. Identity card fee	12,050.00	11,250.00
2. Fine/Miscellaneous fee	4,10,330.00	-
3. Medical fee	12,050.00	11,150.00
4. Transportation fee	-	-
5. Hostel fee	54,88,730.00	59,78,408.00
6. Development fees	7,17,800.00	5,43,000.00
Total (C)	66,40,960.00	65,43,808.00
SALE OF PUBLICATIONS		
1. Sale of Admission forms	-	-
2. Sale of Syllabus and question Paper, etc	-	-
3. Sale of Prospectus including admission forms	-	-
Total (D)	-	-
OTHER ACADEMIC RECEIPTS		
1. Internet & Computer Maintenance	1,20,500.00	1,11,500.00
2. Inter University Cultural Activity	12,050.00	11,050.00
3. Gym, Annual day & Magazine fees	1,44,600.00	1,33,800.00
4. Student Aid Fees	24,100.00	22,300.00
5. Training & Placement	60,250.00	55,750.00
6. Convocation	13,500.00	18,900.00
7. Industry Institution Interaction	54,200.00	44,600.00
TOTAL (E)	4,29,200.00	3,97,900.00
Total (A+B+C+D)	1,89,44,510.00	1,50,08,394.00

Place: Aizawl
Date: 15.07.2015

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 Mizoram

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SCHEDULE - 10: GRANTS

Amount in ₹

Particulars	Plan			Total Plan	Non Plan UGC	Current Year Total	Previous Year Total
	Govt. of India	UGC Plan	UGC Specific Schemes				
Balance B/F	-	-	-	-	-	-	-
Ad: Release for 4th Qtr. 2013-14 but received during the current year	5,00,00,000.00	-	-	5,00,00,000.00	-	5,00,00,000.00	-
Add: Grants for Current year	53,00,00,000.00	-	-	53,00,00,000.00	-	53,00,00,000.00	12,08,34,762.00
Ad: Unutilized Grant adjusted from previous year	19,08,87,699.00	-	-	19,08,87,699.00	-	19,08,87,699.00	-
Total	77,08,87,699.00	-	-	77,08,87,699.00	-	77,08,87,699.00	12,08,34,762.00
Less refund to UGC Balance	-	-	-	-	-	-	-
Less: Utilized for capital expenditure	9,27,34,307.00	-	-	9,27,34,307.00	-	9,27,34,307.00	-
Balance	67,81,53,392.00	-	-	67,81,53,392.00	-	67,81,53,392.00	12,08,34,762.00
Less: Utilized for Revenue Expenditure	32,84,10,955.00	-	-	32,84,10,955.00	-	32,84,10,955.00	11,41,924.00
Balance C/F'	34,97,42,437.00	-	-	34,97,42,437.00	-	34,97,42,437.00	11,96,92,838.00

Place: Aizawl
Date: 15.07.2015

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 (Accounts)
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Deputy Registrar(F & A)


 Director
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 Mizoram

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SCHEDULE - 11: INCOME FROM INVESTMENTS

Amount in ₹

Particulars	Earmarked/Endowment Funds		Other Investments	
	Current Year	Previous Year	Current Year	Previous Year
1. Interest				
a) On Govt. Securities	-	-	-	-
b) Other Bonds/Debentures	-	-	-	-
2. Interest on Term Deposits	-	-	95,81,029.29	96,27,980.00
3. Income accrued but not due on Term Deposits/ Interest Bearing advances to employees	-	-	-	-
4. Interest on saving Bank Accounts	-	-	-	-
5. Others (Specify)	-	-	-	-
Total	-	-	95,81,029.29	96,27,980.00
Transferred to Earmarked/ Endowment Funds	-	-	-	-
Balance	-	-	95,81,029.29	96,27,980.00


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Place: Aizawl
Date: 15.07.2015

SCHEDULE - 12: INTEREST EARNED

Amount in ₹

Particulars	Current Year	Previous Year
INTEREST EARNED ON BANK SAVINGS/DEPOSITS		
1. On Savings Accounts with Scheduled Banks	16,25,910.00	-
2. On Loans		
a) Employees/Staff	-	-
b) Others	-	-
3. On Debtors and other Receivables	-	-
TOTAL	16,25,910.00	-


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 (Accounts)
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Deputy Registrar(F & A)


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 N.I.T.
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Director

Place: Aizawl
Date: 15.07.2015

SCHEDULE - 13: OTHER INCOME

Amount in ₹

Particulars	Current Year	Previous Year
A. Income from Land & Building		
1. Hostel Room Rent	-	-
2. License fee	-	-
3. Hire charges of Auditorium/Playground/Convention Centre, etc	-	-
4. Electricity Charges Recovered	-	-
5. Water Charges recovered	-	-
Total	-	-
B. Sale of Institutions Publications		
Total	-	-
C. Income from Holding Events		
1. Gross Receipts from Annual Function/Sports carnival	-	-
Less: Direct Expenditure incurred on the annual function/sports carnival	-	-
2. Gross Receipts from Fetes	-	-
Less: Direct Expenditure incurred on the fetes	-	-
3. Gross Receipts for educational tours	-	-
Less: Direct Expenditure incurred on the tours	-	-
4. Others(to be Specified and separately disclosed)	-	-
Total	-	-
D. Others		
1. Income from Consultancy	-	-
2. RTI Fees	100.00	-
3. Recruitment Fees	1,63,200.00	42,530.00
4. Income from Royalty	-	-
5. Sale of Application Form	-	-
6. Misc. receipts	2,68,616.22	1,31,372.00
7. Profit on Sale/Disposal of Assets		
a) Owned Assets	-	-
b) Assets received free of cost	-	-
8. Grants/ Donations from Institutions, Welfare Bodies and International Organizations	-	-
9. Tender Fees	63,600.00	1,19,000.00
Total	4,95,516.22	2,50,372.00
Grand Total (A+B+C+D)	4,95,516.22	2,50,372.00


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 N.I.T.
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 Director
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Director

Place: Aizawl
Date: 15.07.2015

SCHEDULE - 14: PRIOR PERIOD EXPENSES

Amount in ₹

Particulars	Current Year	Previous Year
1. Academic Receipts	-	-
2. Income from Investments	-	-
3. Interest earned	-	-
TOTAL	-	-


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Deputy Registrar(F & A)


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Director

Place: Aizawl
Date: 15.07.2015

SCHEDULE - 16: ACADEMIC EXPENSES

Amount in ₹

Particulars	Current Year			Previous Year		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
a) Laboratory expenses	-	-	-	-	-	-
b) Field Work/Participation in Conferences	-	-	-	-	-	-
c) Expenses on Seminars/Workshops	-	-	-	-	-	-
d) Payment to Visiting faculty	20,08,302.00	-	20,08,302.00	19,84,930.00	-	19,84,930.00
e) Examination	27,481.00	-	27,481.00	-	-	-
f) Students Welfare expenses	2,08,193.00	-	2,08,193.00	-	-	-
g) Admission expenses	-	-	-	-	-	-
h) Convocation Expenses	-	-	-	-	-	-
i) Publications	-	-	-	-	-	-
j) Stipend/means-cum-merit scholarship	45,225.00	-	45,225.00	-	-	-
k) Subscriptions Expenses	-	-	-	-	-	-
l) Hostel Expenses	46,13,873.00	-	46,13,873.00	41,19,695.00	-	41,19,695.00
m) Laboratory consumables	1,34,285.00	-	1,34,285.00	-	-	-
TOTAL			70,37,359.00			61,04,625.00


 Deputy Registrar
 (Accounts)
 N.I.T.
 Mizoram

Deputy Registrar(F & A)


 Director
 N.I.T.
 Mizoram

Director

Place: Aizawl
Date: 15.07.2015

SCHEDULE - 15: STAFF PAYMENTS & BENEFITS (ESTABLISHMENT EXPENSES)

Amount in ₹

Particulars	Current Year			Previous Year		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
a) Salaries and Wages	2,69,78,920.00	-	2,69,78,920.00	1,72,70,782.00	-	1,72,70,782.00
b) Allowance & Bonus	3,76,833.00	-	3,76,833.00	2,81,926.00	-	2,81,926.00
c) Contribution to provident Fund	18,32,508.00	-	18,32,508.00	9,01,307.00	-	9,01,307.00
d) Contribution to other fund	3,06,000.00	-	3,06,000.00	1,08,360.00	-	1,08,360.00
e) Staff Welfare expenses	-	-	-	-	-	-
f) Retirement and Terminal Benefits	-	-	-	-	-	-
g) LTC facility	1,57,785.00	-	1,57,785.00	2,30,805.00	-	2,30,805.00
h) Medical facility	81,730.00	-	81,730.00	65,083.00	-	65,083.00
i) Children Education Allowance	-	-	-	-	-	-
j) Honorarium	-	-	-	-	-	-
k) Others (specify)	-	-	-	-	-	-
Total	2,97,33,776.00	-	2,97,33,776.00	1,88,58,263.00	-	1,88,58,263.00


 Deputy Registrar
 (Accounts)
 N.I.T.
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Deputy Registrar(F & A)


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 Mizoram

Director

Place: Aizawl
Date: 15.07.2015

SCHEDULE - 17: ADMINISTRATIVE EXPENSES AND GENERAL EXPENSES

Amount in ₹

Particulars	Current Year			Previous Year		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
A. Infrastructure						
a) Electricity and power	6,78,424.00	-	6,78,424.00	3,23,144.00	-	3,23,144.00
b) Water Charges	14,72,860.00	-	14,72,860.00	11,83,133.00	-	11,83,133.00
c) Insurance, security	28,85,844.00	-	28,85,844.00	13,84,008.00	-	13,84,008.00
d) Rent, Rates and Taxes (Including property tax)	83,79,110.00	-	83,79,110.00	71,68,378.00	-	71,68,378.00
e) Casual Workers/daily wages	2,07,955.00	-	2,07,955.00	-	-	-
f) Sanitary/Housekeeping Expenses	13,13,203.00	-	13,13,203.00	25,93,154.00	-	25,93,154.00
B. Communication						
a) Postage and stationery	32,390.00	-	32,390.00	17,438.00	-	17,438.00
b) Telephone, fax and Internet charges	4,91,387.00	-	4,91,387.00	6,32,992.00	-	6,32,992.00
c) Others Office Expense	7,33,946.00	-	7,33,946.00	7,96,961.00	-	7,96,961.00
d) Printing and stationery (Consumption)	7,26,234.00	-	7,26,234.00	3,65,249.00	-	3,65,249.00
e) Traveling and Conveyance expenses	9,32,177.00	-	9,32,177.00	32,50,889.00	-	32,50,889.00
f) Hospitality	40,608.00	-	40,608.00	12,80,546.00	-	12,80,546.00
g) Auditors Remuneration	56,180.00	-	56,180.00	1,01,164.00	-	1,01,164.00
h) Professionals Charges	-	-	-	1,88,540.00	-	1,88,540.00
i) Advertisement & Journals	12,26,394.00	-	12,26,394.00	3,14,741.00	-	3,14,741.00
j) Magazines & Journals	86,807.00	-	86,807.00	8,86,136.00	-	8,86,136.00
l) NIT Transit house	3,50,000.00	-	3,50,000.00	1,50,000.00	-	1,50,000.00
C. Miscellaneous Expenses						
	-	-	-	15,345.00	-	15,345.00
TOTAL	1,96,13,519.00	-	1,96,13,519.00	2,06,51,818.00	-	2,06,51,818.00

Place: Aizawl
Date: 15.07.2015

 Deputy Registrar (F & A)
 Deputy Registrar
 (Accounts)
 N.I.T.
 Mizoram


 Director
 Director
 N.I.T.
 Mizoram

SCHEDULE - 18: TRANSPORTATION EXPENSES

Amount in ₹

Particulars	Current Year			Previous Year		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
1. Vehicles (owned by institution)						
a) Running Expenses	84,334.00	-	84,334.00	-	-	-
b) Repairs and Expenses	2,583.00	-	2,583.00	-	-	-
c) Insurance Expenses	23,661.00	-	23,661.00	-	-	-
2. Vehicles taken on Rents/lease						
a) Rent/lease expenses	42,89,913.00	-	42,89,913.00	44,15,532.00	-	44,15,532.00
3. Vehicles(Taxi) hiring expenses	-	-	-	-	-	-
TOTAL			44,00,491.00			44,15,532.00

Place: Aizawl
Date: 15.07.2015

 Deputy Registrar (F & A)
 Deputy Registrar
 (Accounts)
 N.I.T.
 Mizoram


 Director
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SCHEDULE - 19: REPAIRS & MAINTENANCE

Amount in ₹

Particulars	Current Year			Previous Year		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
a) Buildings	2,13,171.00	-	2,13,171.00	19,605.00	-	19,605.00
b) Furnitures & Fixtures	-	-	-	-	-	-
c) Plant and Machinery	-	-	-	-	-	-
d) Office Equipment	-	-	-	-	-	-
e) Computers	-	-	-	-	-	-
f) Laboratory & Scientific equipment	-	-	-	-	-	-
g) Audio Visual equipment	-	-	-	-	-	-
h) Cleaning Materials & Services	-	-	-	-	-	-
i) Book Binding Charges	-	-	-	-	-	-
j) Gardening	-	-	-	-	-	-
k) Estate maintenance	-	-	-	-	-	-
l) Vehicle	-	-	-	-	-	-
TOTAL			2,13,171.00			19,605.00

Place: Aizawl
Date: 15.07.2015

 Deputy Registrar (F & A)
 Deputy Registrar
 (Accounts)
 N.I.T.
 Mizoram


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 Director
 N.I.T.
 Mizoram

SCHEDULE - 20: FINANCE COSTS

Amount in ₹

Particulars	Current Year			Previous Year		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
a) Bank charges	15,079.00	-	15,079.00	-	-	-
b) Others(Specify)	-	-	-	-	-	-
TOTAL			15,079.00			-


 Deputy Registrar (F & A)
 Mizoram/NIT
 Aizawl/Mizoram


 Director
 Mizoram/NIT
 Aizawl/Mizoram

Place: Aizawl
 Date: 15.07.2015

SCHEDULE - 21: OTHER EXPENSES

Amount in ₹

Particulars	Current Year			Previous Year		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
a) Provision for bad and Doubtful Debts/Advances	-	-	-	-	-	-
b) Irrecoverable balances written-off	-	-	-	-	-	-
c) Grants/Subsidies to other institutions/organizations	-	-	-	-	-	-
d) Others (specify)	-	-	-	-	-	-
TOTAL						


 Deputy Registrar (F & A)
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 Aizawl/Mizoram


 Director
 Mizoram/NIT
 Aizawl/Mizoram

Place: Aizawl
 Date: 15.07.2015

SCHEDULE - 22: PRIOR PERIOD EXPENSES

Amount in ₹

Particulars	Current Year			Previous Year		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
1. Establishment expenses	-	-	-	-	-	-
2. Academic Expenses	-	-	-	-	-	-
3. Administrative Expenses	-	-	-	-	-	-
4. Transportation expenses	-	-	-	-	-	-
5. Repairs & maintenance	-	-	-	-	-	-
6. Other Expenses	-	-	-	-	-	-
Total						


 Deputy Registrar (F & A)
 Mizoram/NIT
 Aizawl/Mizoram


 Director
 Mizoram/NIT
 Aizawl/Mizoram

Place: Aizawl
 Date: 15.07.2015

National Institute of Technology, Aizawl, Mizoram
Receipts and payments Account for the year Ended 31st March, 2015

Amount in ₹

Receipts	Current Year	Previous Year	Payments	Current Year	Previous Year
I. Opening Balances			I. Expenses		
a) Cash Balances	2,53,070.00	5,540.00	a) Establishment Expenses	2,97,33,776.00	2,03,09,787.00
b) Bank Bank Balance			b) Academic Expenses	69,92,134.00	-
i) In Current accounts	37,96,452.00	4,87,75,599.00	c) Administrative Expenses	1,97,36,593.00	2,88,26,480.00
ii) In Deposits accounts	-	-	d) Transportation Expenses	42,89,913.00	-
iii) Savings Accounts	3,95,96,188.00	95,26,208.00	e) Repairs and Maintenance	2,60,979.00	-
II. Grants Received			II. Payments against Earmarked/Endowment		
a) From Government of India	58,00,00,000.00	12,00,00,000.00			
b) From State Government	-	-			
III. Academic Receipts	1,89,44,510.00	1,53,28,263.00	III. Payments against Sponsorship Projects/Schemes		
IV. Receipts against Earmarked/Endowment Funds	-	-	IV. Payments against Sponsorship Fellowship/ scholarships	36,00,394.00	-
V. Receipts against Sponsorship Projects/Schemes	17,02,063.00	-	V. Investments and Deposits made		
			a) Out of Earmarked/Endowment funds		
			b) Out of own funds (Investment-others)		
VI. Receipts against sponsorship Fellowships and scholarships	36,27,325.00	11,41,924.00	VI. Term deposits with Scheduled Banks	4,50,00,000.00	7,21,43,498.00
VII. Income on Investment from			VII. Expenditure on Fixed Assets and capital works-in-progress		
a) Earmarked/Endowment funds	-	-	a) Fixed Assets	9,27,32,307.00	4,48,55,855.00
b) Other Investments	-	-	b) Capital Works-in-Progress		
VIII. Interest received on			VIII. Other payments including statutory payment		
a) Investments	1,34,63,597.00	96,27,980.00			
b) Loans and advances	-	-			
c) Savings bank Accounts	16,25,910.00	-			
IX. Investments encashed	-	-	IX. Refunds of Grants		
X. Term Deposits with Scheduled Banks encashed	14,09,48,395.00	-	X. Deposits and Advances	27,50,61,949.00	-
XI. Other Income			XI. Other payments		
a) Tender fees	63,700.00	1,19,000.00	Letter of Credit	3,07,61,209.00	-
b) Recruitment fees	1,63,200.00	-	Excess Fees refunded		41,500.00
			Recoverable Advance		9,085.00
XII. Deposits and Advances	47,26,115.00	51,76,029.00	XII. Closing Balances		
XIII. Miscellaneous Receipts including Statutory Receipts	2,68,398.00	1,31,372.00	a) Cash in hand/Imprest Cash	78,540.00	2,53,070.00
XIV. Other receipts			b) Bank balances		
a) NPS deducted not deposited	26,24,296.00	-	In Current Accounts	23,01,84,597.00	37,96,452.00
b) EPF deducted not deposited	10,969.00	-	In Savings Accounts	7,45,57,840.00	3,95,96,188.00
c) Refundable Excess academic receipts	7,338.00	-	In Deposits Accounts		
d) Balance withheld from M/s It is master software	3,23,750.00	-			
e) Net expenses not paid	8,44,955.00	-			
TOTAL	81,29,90,231.00	20,98,31,915.00	TOTAL	81,29,90,231.00	20,98,31,915.00


 Deputy Registrar (F & A)
 Mizoram/NIT
 Aizawl/Mizoram


 Director
 Mizoram/NIT
 Aizawl/Mizoram

Place: Aizawl
 Date: 15.07.2015

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

CURRENT ACCOUNT BANK RECONCILIATION FOR THE MONTH OF MARCH 2015

Amount in ₹	
BALANCE AS PER CASH BOOK	23,01,84,597.00
ADD: AMOUNT CREDITED TO PASS BOOK BUT NOT FOUND IN CASH BOOK	54,100.00
LESS: AMOUNT CREDITED TO CASH BOOK BUT NOT FOUND IN BANK	8,000.00
BALANCE AS PER PASS BOOK	23,02,30,697.00

Amount in ₹		
Date	Chque no.	Amount
DETAILS OF AMOUNT CREDITED TO PASS BOOK BUT NOT FOUND IN CASH BOOK		
28.01.13	Credit Transferred	54,100.00
		54,100.00
DETAILS OF AMOUNT CREDITED TO CASH BOOK BUT NOT FOUND IN BANK		
31.08.12	Suspense	8,000.00
		8,000.00


 Deputy Registrar
 (Accounts)
 N.I.T.
 Mizoram

Deputy Registrar(F & A)


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Director

Place: Aizawl
 Date: 15.07.2015

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

GENERAL BANK RECONCILIATION FOR THE MONTH OF MARCH 2015

Amount in ₹	
BALANCE AS PER CASH BOOK	4,97,66,771.00
AD: CHEQUES ISSUED NOT PRESENTED	12,44,033.00
LESS: AMOUNT CREDITED TO CASH BOOK BUT NOT FOUND IN BANK	9,650.00
BALANCE AS PER PASS BOOK	5,10,01,154.00

Amount in ₹		
Date	Chque no.	Amount
DETAILS OF CHEQUES ISSUED BUT NOT PRESENTED		
27.11.14	Refundable Excess Receipt	41,693.00
27.02.15	Honorarium	24,000.00
18.03.15	Earnest Money Deposit	50,000.00


 Deputy Registrar
 (Accounts)
 N.I.T.
 Mizoram

Deputy Registrar(F & A)


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 Mizoram

Director

Amount in ₹			
Date		Chque no.	Amount
18.03.15	Transport	107269	5,000.00
20.03.15	Sandeep Kumar (Recv. Advance)	107273	40,000.00
20.03.15	Dr. Suchi (Recv. Adv)	107276	40,000.00
27.03.15	Institute Vehicle insurance	107295	23,661.00
27.03.15	Professional Development Allowance	107296	86,969.00
30.03.15	Settlement of Advance of Mr. Ramesh Kumar	107299	5,369.00
31.03.15	Professional Development Allowance	107302	6,570.00
31.03.15	Settlement of Advance of Ms. Chaitali Koley	107303	1,653.00
31.03.15	Professional Development Allowance	107304	2,698.00
31.03.15	Settlement of Advance Dr. P Ajmal Koya	107305	5,820.00
31.03.15	Advertisement Charges	107306	3,000.00
31.03.15	Office Expenses	107307	4,494.00
31.03.15	Honorarium	107308	20,550.00
31.03.15	Boys Hostel Expenses	107309	7,500.00
31.03.15	Scholar Assistantship/ Fellowship	107310	14,000.00
31.03.15	Professional Development Allowance	107311	2,020.00
31.03.15	Professional Development Allowance	107312	10,000.00
31.03.15	Suspense	107313	16,342.00
31.03.15	Consumables	107314	2,985.00
31.03.15	Professional Development Allowance	107315	3,956.00
31.03.15	Subscription NIT Transit House	107316	2,50,000.00
31.03.15	Settlement of Advance Ms. Krisnarti De	107317	11,460.00
31.03.15	Professional Development Allowance	107318	10,000.00
31.03.15	Professional Development Allowance	107318	2,187.00
31.03.15	Professional Development Allowance	107320	22,472.00
31.03.15	Custom Duty	216113	5,29,634.00
			12,44,033.00
AMOUNT CREDITED TO CASH BOOK BUT NOT FOUND IN BANK			
30.06.14	Recruitment Fees		8,600.00
31.3.15	Settlement of Advance		1,050.00
			9,650.00

Place: Aizawl
 Date: 15.07.2015

National Institute of Technology, Mizoram Chaltlang, Aizawl

Bank Reconciliation Statement of Fees A/c No-32959192569

Amount in ₹

Particulars	Amount
Balance as per Cash Book	2,03,90,195.00
Add: Previous Year Irreconcilable Difference	2,73,056.00
Add: Direct Credit by Bank	30,553.00
Less: Direct debit by bank	(6,000.00)
Balance as per bank statement	2,06,87,804.00
Details of credit by bank	
436798	910.00
98111070598	23.00
98111070598	20.00
Cash Deposit	11,800.00
13ME015	13,000.00
13ME015	4,800.00
	30,553.00
Details of Direct debit by bank	
1237	6,000.00
	6,000.00
Calculation of balance as per Cash Book	
Opening balance	2,43,95,302.00
Add: Total fees receipt	2,06,01,144.00
Add: Last years unaccounted bank interest	4,00,895.00
Less: Last year's unaccounted bank charges	5,576.00
Less: Total Payments (bank charges etc)	2,50,01,570.00
	2,03,90,195.00


 Deputy Registrar
 (Accounts)
 N.I.T.
 Mizoram

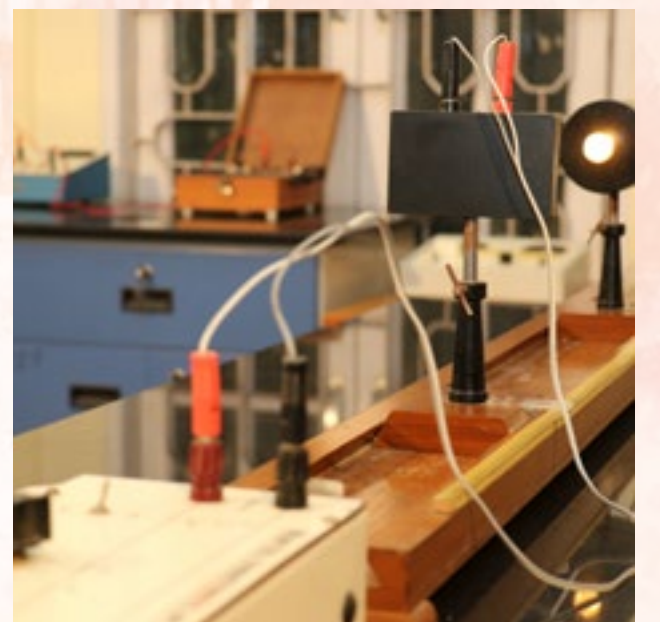
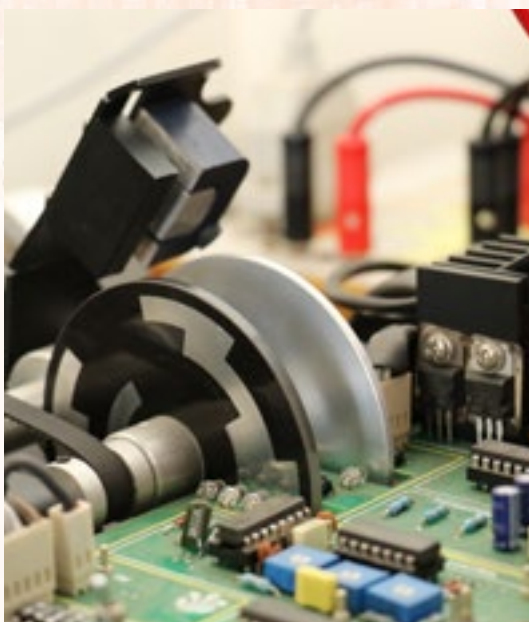
Deputy Registrar(F & A)


 Director
 N.I.T.
 Mizoram

Director

Place: Aizawl
Date: 15.07.2015







CHATLANG, AIZAWL, MIZORAM - 796012
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