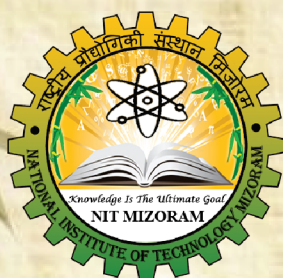


**NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM**



# **ANNUAL REPORT**

**INCLUDING AUDITED ANNUAL ACCOUNTS OF FINANCIAL YEAR**

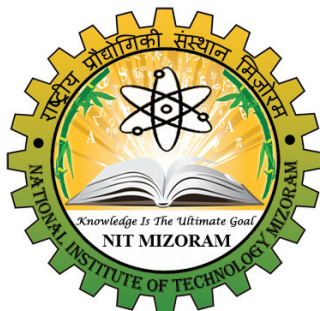
**2012-13**

CHALTLANG, AIZAWL, MIZORAM – 796012

Phone: 0389 – 2341236 / 2341699, FAX: 0389 – 2341699

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**NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM**



# **ANNUAL REPORT**

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**2012-2013**

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# CONTENTS

<b>1. INTRODUCTION</b>	<b>2</b>
1.1 Mission Statement	2
1.2 Vision Statement	2
1.3 Objectives	2
1.4 Education System	2
1.5 New Initiatives	2
1.6 Any other Things	3
<b>2. AN OVERVIEW</b>	<b>6</b>
2.1 Historical Background	6
2.2 Location	6
2.3 Campus	6
2.4 Administration	6
2.5 Academic Programmes	6
2.6 Courses Offered	6
2.7 Admission Procedure	6
2.8 Students	6
2.9 Examination and Evaluation	7
2.10 Games and Sports	7
<b>3. STAFF POSITION</b>	<b>10</b>
3.1 Academic Staff (Teaching)	10
3.2 Non-Academic Staff (Non-Teaching)	10
3.3 Staff Relieved on Resignation	11
3.4 Training Status	11
<b>4. DEPARTMENTS: ACADEMIC STAFF AND FACILITIES</b>	<b>14</b>
4.1 Department of Electrical and Electronics Engineering	14
4.2 Department of Electronics and Communication Engineering	14
4.3 Department of Computer Science and Engineering	15
4.4 Department of Mechanical Engineering	15
4.5 Department of Physics	16
4.6 Department of Chemistry	16
4.7 Department of Mathematics	16
4.8 Department of Humanities & Social Sciences	17
<b>5. TEACHING PROGRAMMES</b>	<b>20</b>
5.1 Courses Offered	20
5.2 Course Wise Enrollment by Sex and Caste	20
5.3 Admission Statistics	21
5.4 Students’ Total Strength	21

5.5 Hostels	22
5.6 Scholarships/ Assistantships	22
5.7 Games and Sports	22
5.8 Awards	22
5.9 Examination Details	22
5.10 Training and Placement	23
<b>6. RESEARCH AND DEVELOPMENT</b>	<b>26</b>
6.1 Ph. D. Programmes	26
6.2 Proposed Plan for Research	26
6.3 Institute-Industry Collaboration	26
<b>7. THE BOG</b>	<b>30</b>
Board of Governors	30
<b>8. CONCESSION FOR SC, ST, OBC AND PHYSICALLY HANDICAPPED</b>	<b>34</b>
8.1 Concession for Students	34
8.2 Concession for Staff	34
<b>9. FINANCIAL STATUS</b>	<b>38</b>
9.1 Analysis of Plan, Non-Plan and OSC Grants	38
9.2 Sources of Fund	38
9.3 Expenditure Position	38
<b>10. CENTRAL FACILITIES AND SERVICES</b>	<b>42</b>
10.1 Library	42
10.2 Workshops	42
10.3 Computer Centre	42
10.4 Laboratories	42
<b>11. NOTABLE ACHIEVEMENTS</b>	<b>46.</b>
11.1 Books Authored/ Co-authored	46
11.2 Publication in International Journals/ Chapters contributed in Edited Books	46
11.3 Publication in National Journals/ Chapters contributed in Edited Books	47
11.4 Seminars/ Conferences/Workshops	47
<b>12. ANNUAL ACCOUNTS</b>	<b>53</b>
12.1 Audit Report	55
12.2 Annual Account Statement	61



# INTRODUCTION

**1.1**  
Mission Statement

**1.2**  
Vision Statement

**1.3**  
Objectives

**1.4**  
Education System

**1.5**  
New Initiatives

**1.6**  
Any other Things

INTRODUCTION







# 1. INTRODUCTION

## 1.1 Mission Statement

- 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.

## 1.2 Vision Statement

- 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.

## 1.3 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, MBA, etc.
- To provide facilities for research in all Engineering departments, Basic and Applied sciences and Humanities and Social Sciences 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 3 (three) UG courses, viz., Electrical & Electronics Engineering, Electronics & Communication Engineering and Computer Science & Engineering. 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

NIT Mizoram was initially functioning from the camp of its mentor institute, Visvesvaraya National Institute of Technology Nagpur. The Institute shifted to its Mizoram campus from the academic session of the year 2011. Some of the initiatives taken since then are as follows:

### i. New Rule and Regulation:

The Institute was initially functioning along the line of the Rule and Regulation of its mentor institute, VNIT Nagpur. The new 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 Board of Governors (BOG) of the Institute came into force from the new academic session of the year 2012.

### ii. New Academic Calendar:

The Institute was initially functioning along the line of the Academic calendar of its mentor institute, VNIT Nagpur. 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.

### iii. Creation of NIT Mizoram Website:

A new official website of NIT Mizoram is now available at [www.nitmz.ac.in](http://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.

### iv. Laying of Foundation Stone on the Permanent site:

The permanent site of NIT Mizoram is at Lengpui, Aizawl, near the airport. The Government of Mizoram handed over the Land Lease Certificate to the Director of the

Institute on 5<sup>th</sup> October, 2012. The Foundation Stone of the permanent site was laid on 13<sup>th</sup> October, 2012 by Shri Kapil Sibal, former Hon'ble Union Minister, Ministry of Human Resource Development, Government of India.

## 1.6 Any Other Things:

A delegation of Member of Parliament (MP), Lok Sabha, Government of India along with their secretaries and some staff visited the Institute during 7<sup>th</sup> – 8<sup>th</sup> February, 2013. Following are the MPs in the delegation:

- a. Mr. P. Karunakaran
- b. Mr. Mahesh Joshi
- c. Mr. Bhola Singh
- d. Dr. Thokchom Meinya Singh

The members discussed various matters related to Institute with the Director and officials of the Institute.







**AN OVERVIEW**

**2.1**  
Historical Background

**2.2**  
Location

**2.3**  
Campus

**2.4**  
Administration

**2.5**  
Academic Programmes

**2.6**  
Courses Offered

**2.7**  
Admission Procedure

**2.8**  
Students

**2.9**  
Examination and  
Evaluation

**2.10**  
Games and Sports

**AN OVERVIEW**





## 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, 4 (four) buildings are on hire at Chaltlang and

its vicinity for accommodating 1 (one) Administrative Block and 3 (three) Academic blocks for conducting classes and laboratories. Another 3 (three) building are on hire for 2 (two) 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 BOG headed by Chairman. The Director of the Institute is ex-officio Member of the BOG.

### 2.5 Academic Programmes

Currently the Institute offers courses in 3 (three) branches leading to B. Tech. degree, viz.,

- Electrical & Electronics Engineering
- Electronics & Communication Engineering
- Computer Science & Engineering

### 2.7 Admission Procedure

The admission to 1st year B. Tech. course is made through the All India Engineering Entrance Examination (AIEEE) conducted by CBSE and as per the guidelines of the Ministry of Human Resource Development, Govt. of India. The Institute acts as one of the Counselling centres.

### 2.8 Students

The intake of the Institute is, at present, 30 seats per branch. Out of the total intake, 50 per cent of the seats are reserved for the state and the rest 50 per cent 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 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:

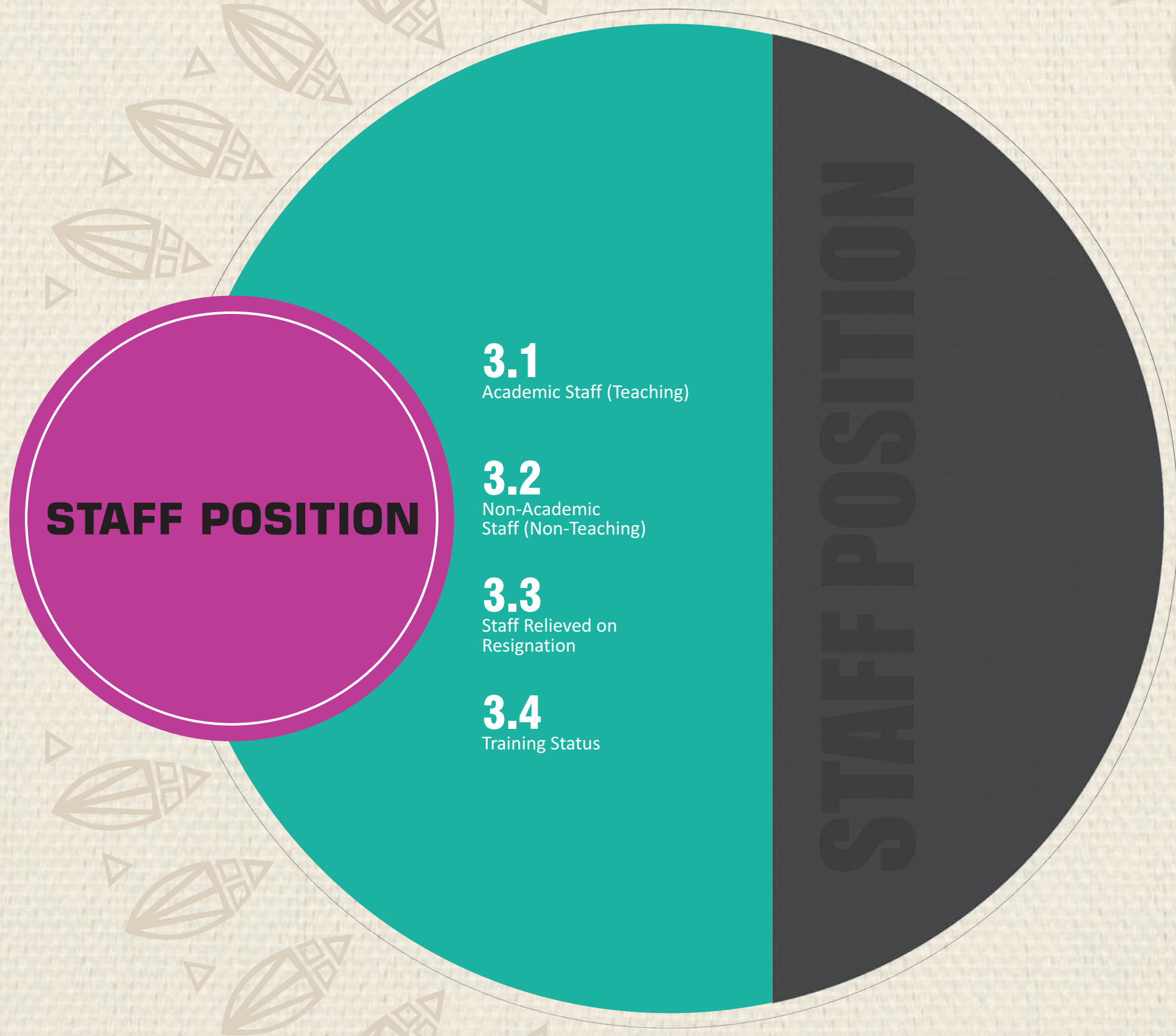
Sl. No.	Subcomponent	Weightage
1.	Class Assessment	20 %
2.	Mid-semester Examination	30 %
3.	End-semester Examination	50 %

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 Fests, Quizzes, Debates and other co-curricular and extra-curricular activities. Sport is a compulsory subject for all the first year students.







### 3. STAFF POSITION

#### 3.1 Academic Staff (Teaching)

Sl. No.	Post	Sanctioned Strength	In Position
1.	Professor	3	Nil
2.	Associate Professor	6	Nil
3.	Assistant Professor	13	3 Regular, 5 on Contract, 7 on Adhoc
Total		22	15 (3 Regular, 5 on Contract, 7 on Adhoc)

#### 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	1
5.	Executive Engineer	1	Nil
6.	Dy./ Asst. Librarian	1	Nil
7.	Library Assistant	-	1
8.	Superintendent/ Accountant	2	1
9.	Technical Assistant	3	1 (2 – on contract)
10.	Junior Engineer	1	Nil
11.	Stenographer	1	Nil
12.	Technician	5	1
13.	Nurse/ Matron	1	1
14.	Junior Assistant	4	Nil
15.	Multi Tasking Staff	2	1
16.	Office Assistant (on contract)	-	1
Total		24	9 (2 – on contract)

#### 3.3 Staff Relieved on Resignation

The following Faculty/Staff members were relieved after resignation:

Sl. No.	Name	Designation	Department	Date of Relieve
1.	Mr. Sadhan Gope	Assistant Professor (Contractual)	Electrical & Electronics Engineering	17/07/2012
2.	Mr. Ng Lalhruatsanga	Technical Assistant	Electrical & Electronics Engineering	21/12/2012
3.	Ms. Denghmingliani Zadeng	Assistant Professor (Contractual)	Mathematics	24/01/2013

#### 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.





## DEPARTMENTS: ACADEMIC STAFF AND FACILITIES

### 4.1

Department of Electrical  
and Electronics Engineering

### 4.2

Department of Electronics  
and Communication  
Engineering

### 4.3

Department of Computer  
Science and Engineering

### 4.4

Department of  
Mechanical Engineering

### 4.5

Department of Physics

### 4.6

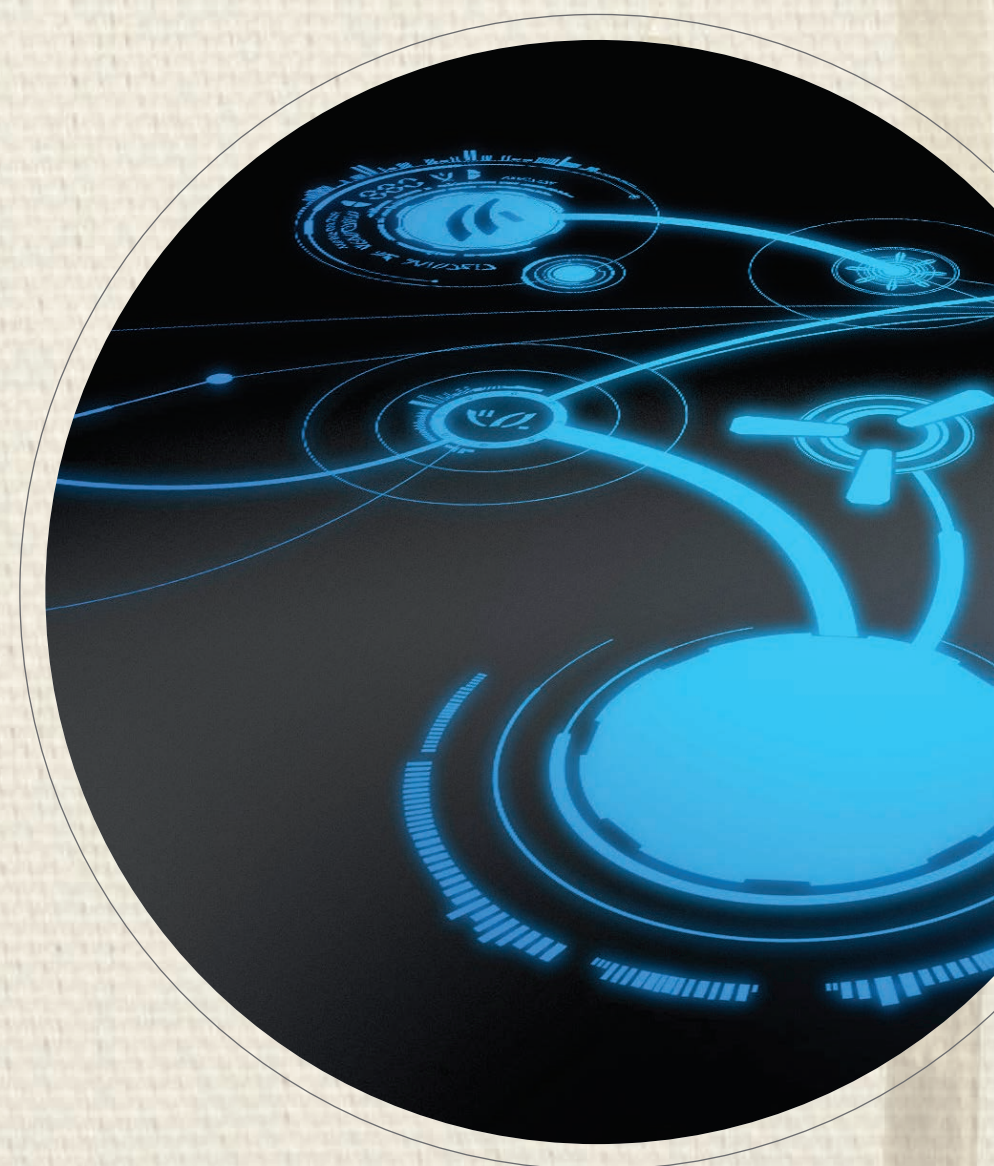
Department of Chemistry

### 4.7

Department of  
Mathematics

### 4.8

Department of Humanities  
& Social Sciences





# 4. DEPARTMENTS: ACADEMIC STAFF AND FACILITIES

## 4.1 Department of Electrical and Electronics Engineering

Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor (Adhoc)	Mr. Suman Majumder	M. Tech
	Ms. Krishnarti De	M. Tech
	Mr. Sukanta Debnath	M. Tech

### 4.1.1 Laboratories/ Workshops

- a. Basic Electrical Engineering Lab
- b. Electrical & Electronics Measurement lab
- c. Electrical Machines Lab
- d. Power Electronics and Drives Lab
- e. Control Systems Lab
- f. Power System Simulation Lab
- g. Instrumentation Lab
- h. Switch Gear and Protection Lab

## 4.2 Department of Electronics and Communication Engineering

Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor (Contractual)	Mr. Achinta Baidya	M. Tech
Assistant Professor (Adhoc)	Ms. Chaitali Koley	M. Tech

## 4.2.1 Laboratories/ Workshops

- a. Digital Circuits Lab
- b. Analog Circuits Lab
- c. Microprocessors & Microcontrollers Lab
- d. Analog Communication Lab
- e. Digital Communication Lab
- f. Hardware Description Language Lab
- g. DSP Lab
- h. VLSI Lab
- i. Embedded Systems Lab

## 4.3 Department of Computer Science and Engineering

Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor (Contractual)	Ms. Ranjita Das	M. Tech
Assistant Professor (Adhoc)	Ms. Vanlalmuansangi Khenglawt	M. Tech
	Mr. Arunangshu Pal	M. Tech

### 4.3.1 Laboratories/ Workshops

- a. Programming Lab
- b. Networking Lab
- c. 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

4.4.1 Laboratories/ Workshops

- a. Engineering Mechanics Lab
- b. Fitting Shop
- c. Carpentry Shop
- d. Welding Shop
- e. Sheet Metal Shop

4.5 Department of Physics

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

4.6 Department of Chemistry

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

4.7 Department of Mathematics

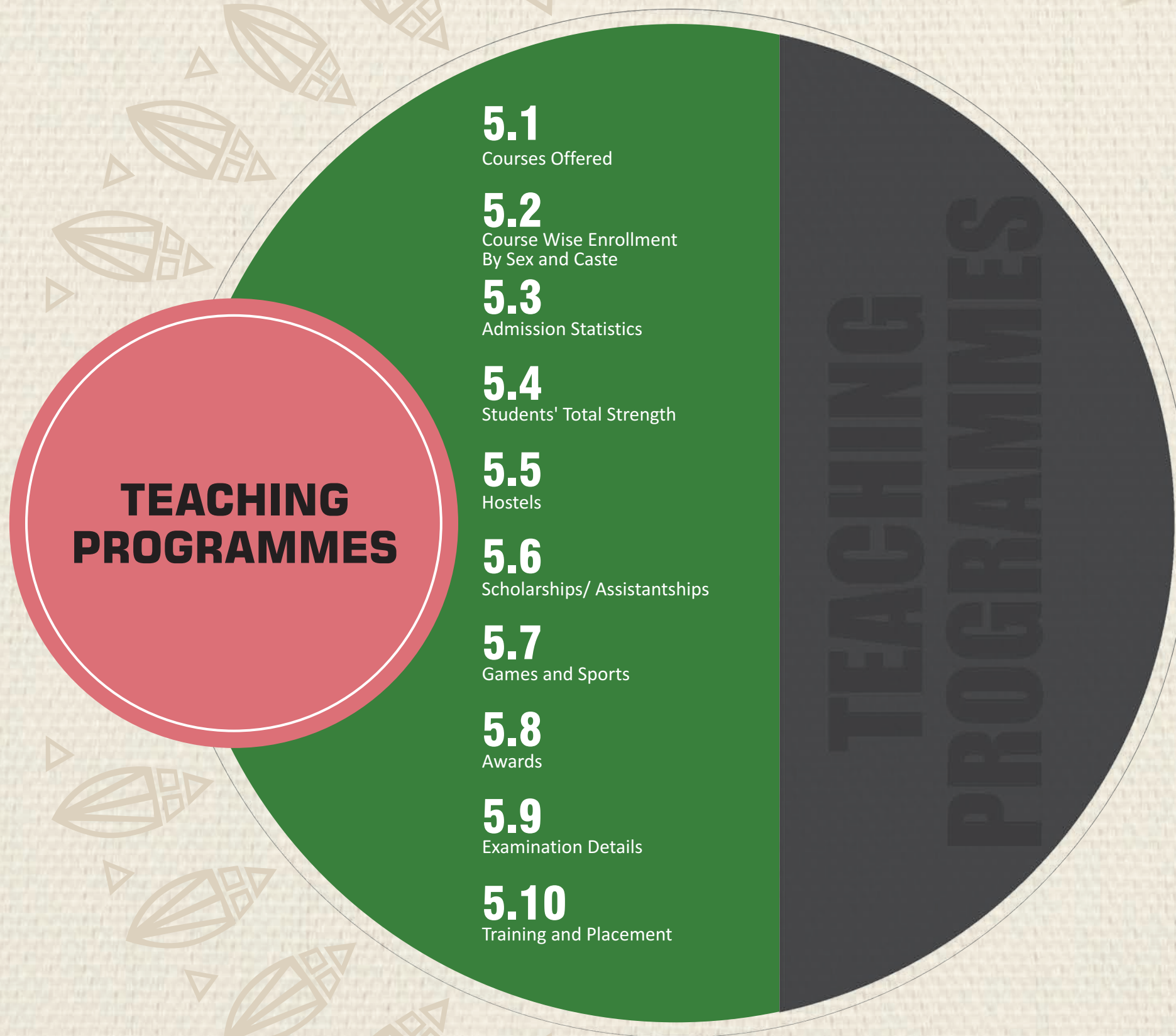
Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor (Contractual)	Mr. Triloki Nath	M. Sc.



4.8 Department of Humanities & Social Sciences

Designation	Name	Qualifications
Professor	-	-
Associate Professor	-	-
Assistant Professor (Regular)	Dr. Konthoujam Gyanendra Singh	Ph. D.
Assistant Professor (Adhoc)	Dr. V L Rinawmi	Ph. D.





## TEACHING PROGRAMMES

**5.1**

Courses Offered

**5.2**

Course Wise Enrollment  
By Sex and Caste

**5.3**

Admission Statistics

**5.4**

Students' Total Strength

**5.5**

Hostels

**5.6**

Scholarships/ Assistantships

**5.7**

Games and Sports

**5.8**

Awards

**5.9**

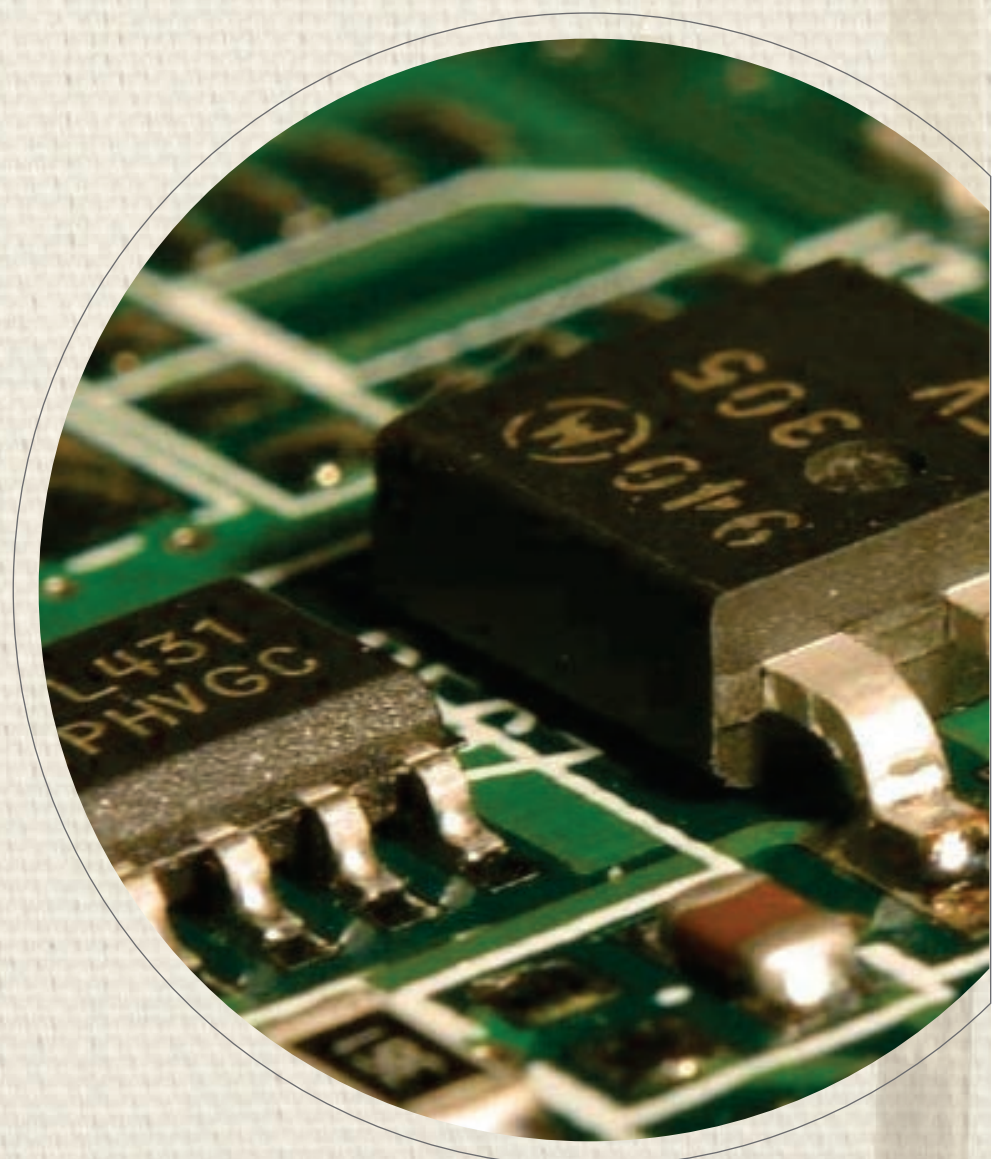
Examination Details

**5.10**

Training and Placement

TEACHING PROGRAMMES

5





# 5. TEACHING PROGRAMMES

## 5.1 Courses Offered

Currently the Institute offers 3 (three) branches in B. Tech. degree courses, viz.,

- Electrical & Electronics Engineering
- Electronics & Communication Engineering
- Computer Science & Engineering

## 5.2 Course Wise Enrollment by Sex and Category

The following table shows the course wise enrolment 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 (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
3rd & 4th (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
5th & 6th (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		56	07	45	02	19	09	17	04	05	-	164

## 5.3 Admission Statistics

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

Sl. No.	Branch	No. Of Students (UG)
1.	CSE	50
2.	ECE	56
3.	EEE	58
Total		164

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

Sl. No.	State	Batch			Total
		2010	2011	2012	
1.	Mizoram	27	15	15	57
2.	Uttar Pradesh	11	07	8	26
3.	Maharashtra	08	-	01	09
4.	Rajasthan	06	07	04	17
5.	Jharkhand	01	-	01	02
6.	Delhi	02	01	01	04
7.	Bihar	04	18	17	39
8.	Andhra Pradesh	04	-	03	07
9.	Chhattisgarh	-	01	-	01
10.	Tamil Nadu	-	-	01	01
11.	Madhya Pradesh	-	-	01	01
Total		63	49	52	164

## 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 (2012)	63
2.	Second year (2011)	49
3.	Third year (2010)	52
Total		164



5.5 Hostels

At present there are 2 (two) boys hostel and 1 (one) girls hostel which accommodate approximately 120 students (110 boys and 10 girls). The Hostels are located at Tanhril, which is about 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.

Sl. No.	Name of the Scholarship	Name of the Agency	Amount of Scholarship per Student (Rs.)	No. of Students who received the Scholarship
1.	Central Sector Scholarship for SCs	Ministry of Social Justice & Empowerment, Govt. of India	1,11,350	7
2.	Social Welfare Department	Govt. of Bihar	48,544	6
3.	Freeship	Govt. of Maharashtra	40,850	4
4.	Post Metric Scholarship for Minority	Govt. of India	29,000	10

5.7 Games and Sports

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

- Cricket
- 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 organised Cultural-cum-Fresher’s Social under the banner ‘Jigsaw’ for the students.

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:

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:

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

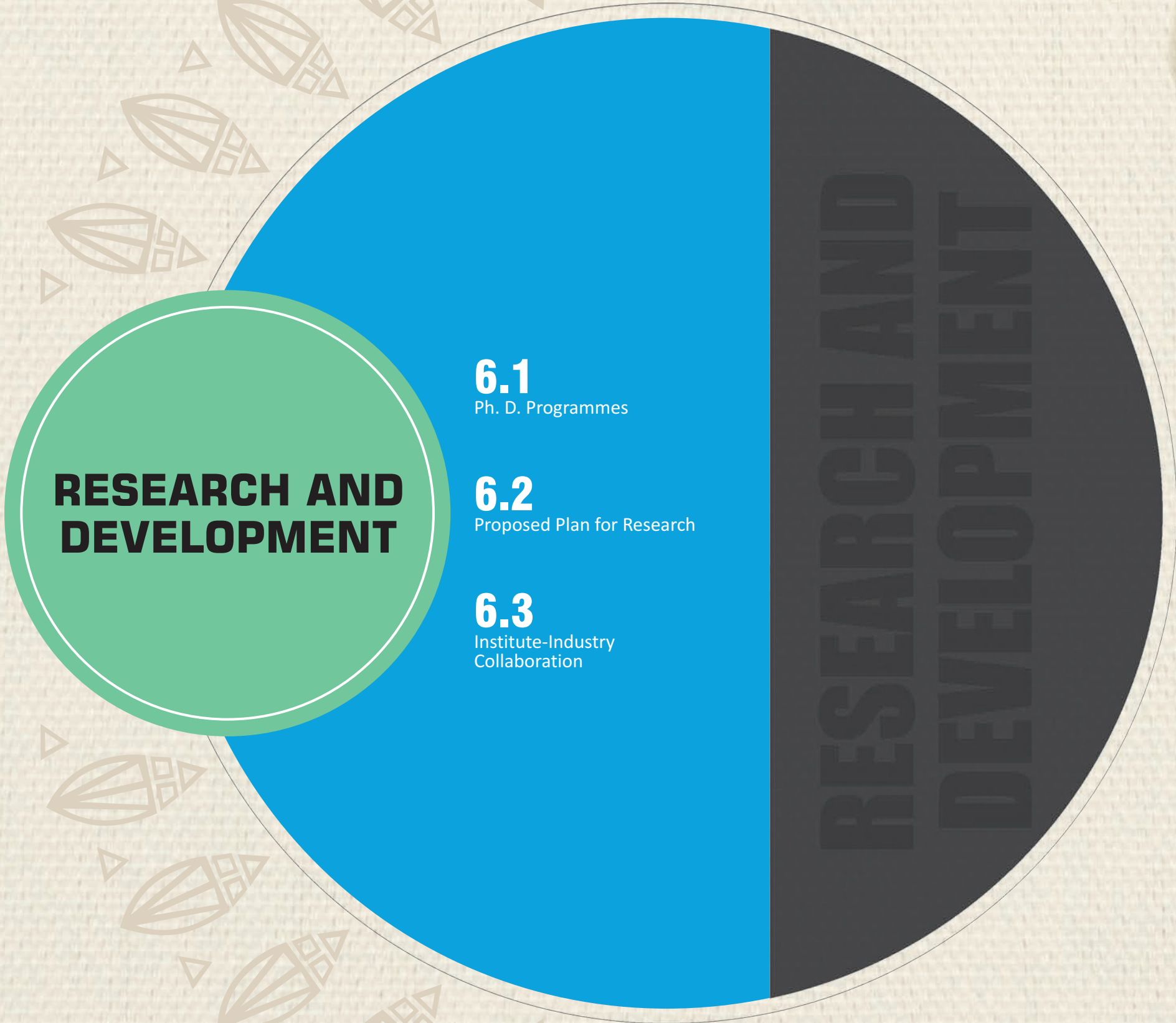
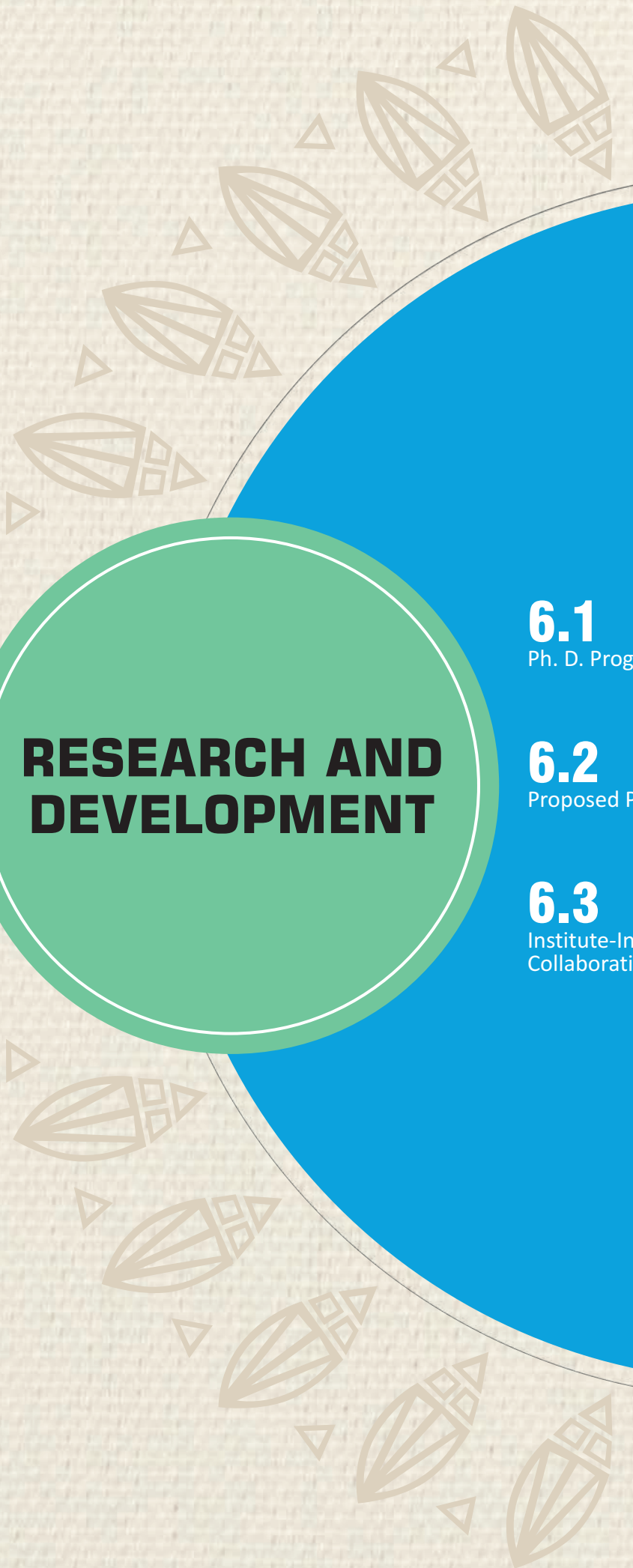
In case of sessional subjects (Laboratory, Design, Practical, Workshop, etc.), the evaluation is based on the basis of attendance, assessment of tasks assigned and the end-semester test/viva.

5.10 Training and Placement

It is mandatory for the students of NIT Mizoram to undergo industrial training after their 5<sup>th</sup> 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.







## 6. RESEARCH AND DEVELOPMENT

### 6.1 Ph. D. Programmes

NIT Mizoram as of the present position has not started any Ph. D. Programme but it proposes to start the programme from the next academic session in various departments of Engineering, Science and Humanities & Social Sciences.

### 6.2 Proposed Plan for Research

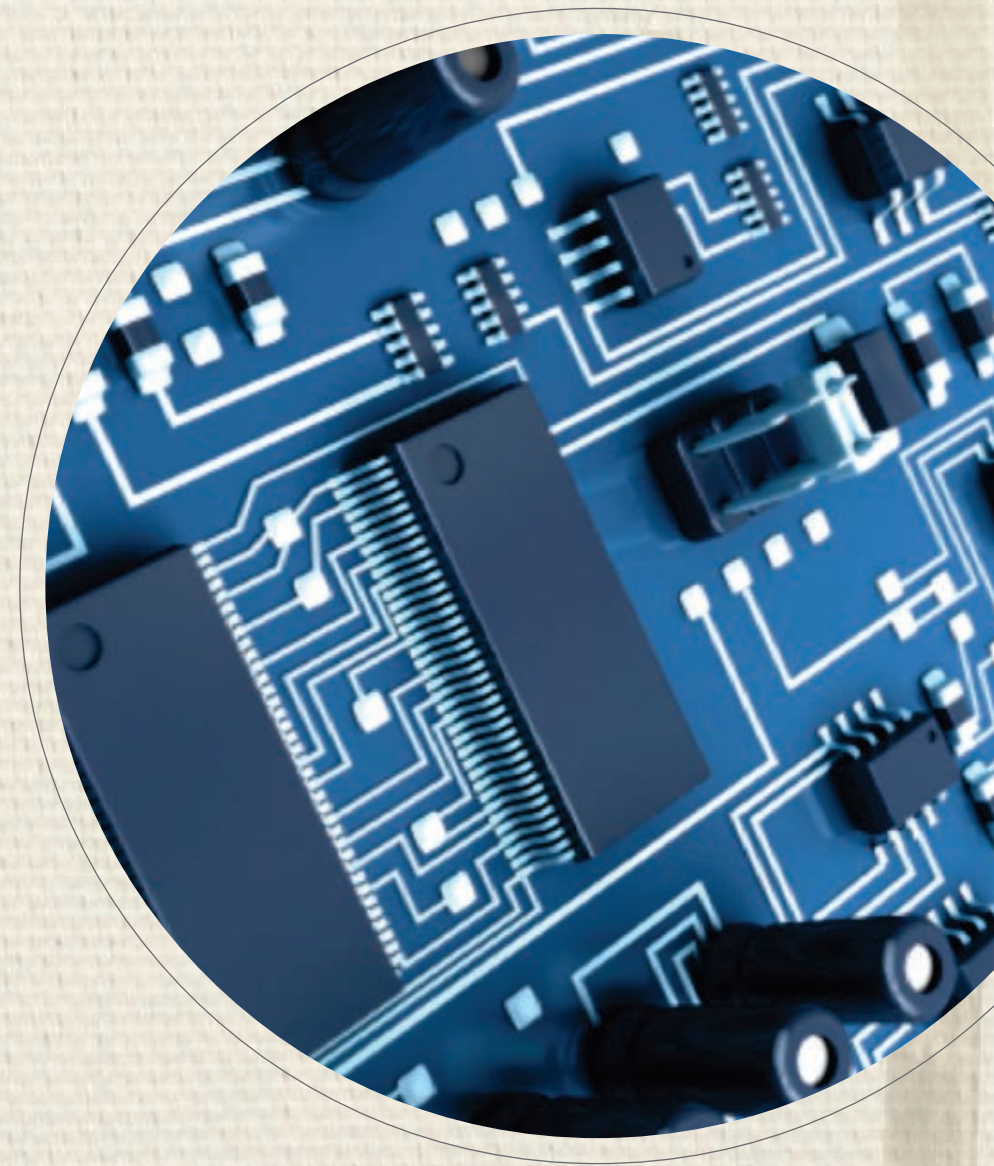
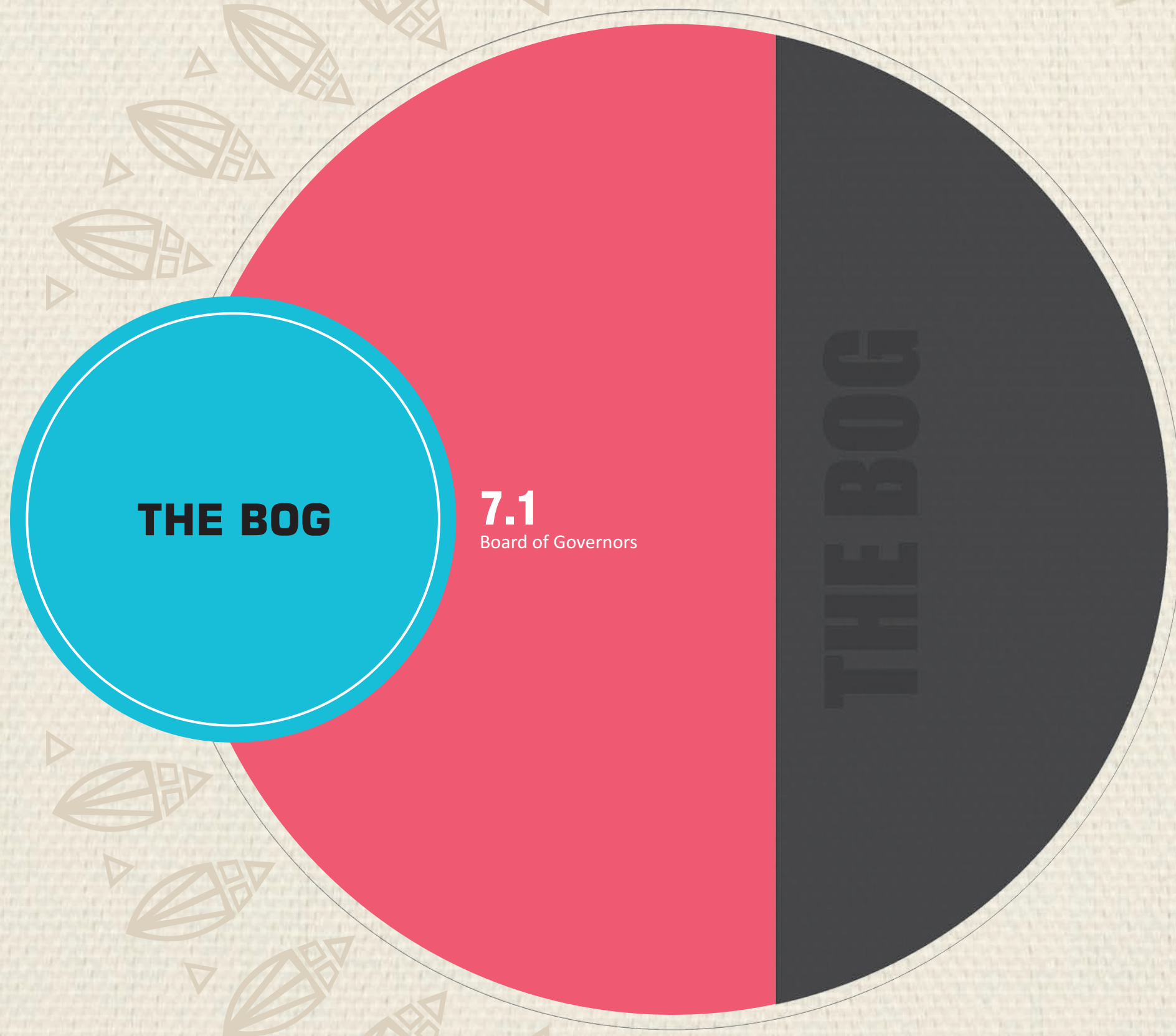
In order to enhance research activity each faculty member is requested to propose their research plan in their field of specialisations and interests.

### 6.3 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.











# 7. THE 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, Chairperson 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. Ananthankrishnan 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



LOK SABHA MPS AND NIT MIZORAM OFFICIALS AT THE PERMANENT SITE OF THE INSTITUTE





## CONCESSION FOR SC, ST, OBC AND PHYSICALLY HANDICAPPED

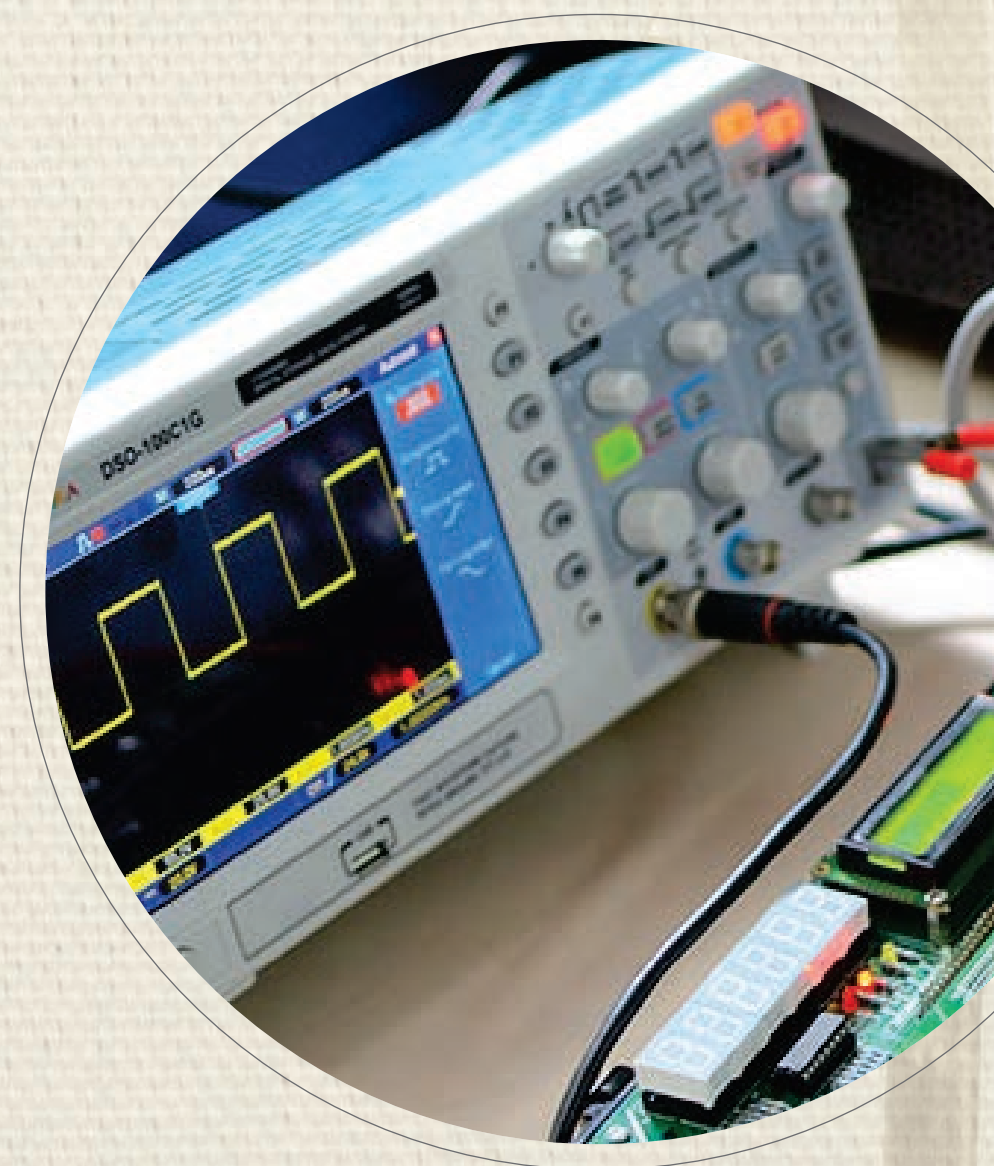
### 8.1

Concession for Students

### 8.2

Concession for Staff

# 8







# 8. CONCESSION FOR SC, ST, OBC AND PHYSICALLY HANDICAPPED

## 8.1 Concession for Students

Admission to 1<sup>st</sup> year of B. Tech. Course is made through AIEEE conducted by CBSE 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 Secondary and Higher Education.

The reservation of seats is as follows:

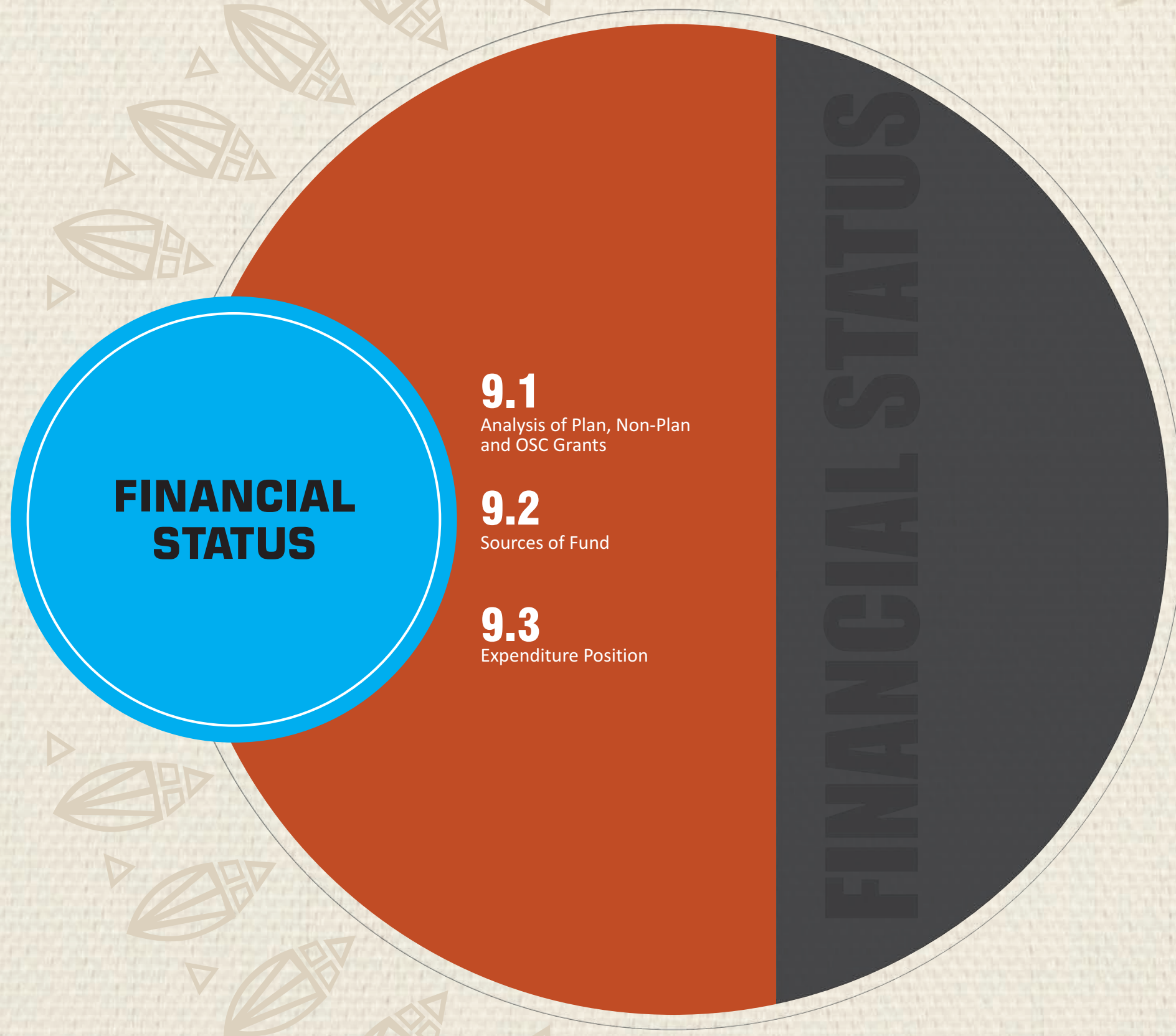
Course	Type of Concessions	Category of Students	Magnitude
B. Tech.	Reservation at admission stage	SC	15 %
		ST	7.5 %
		OBC	27 %
		PH	3 %

## 8.2 Concession for Staff

The Institute also follows reservations in appointment 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.







# 9. FINANCIAL STATUS

## 9.1 Analysis of Plan, Non-Plan and OSC Grants

(Figures in Rs. 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
Total		1944.00	-	-	446.00	220.46	2610.46

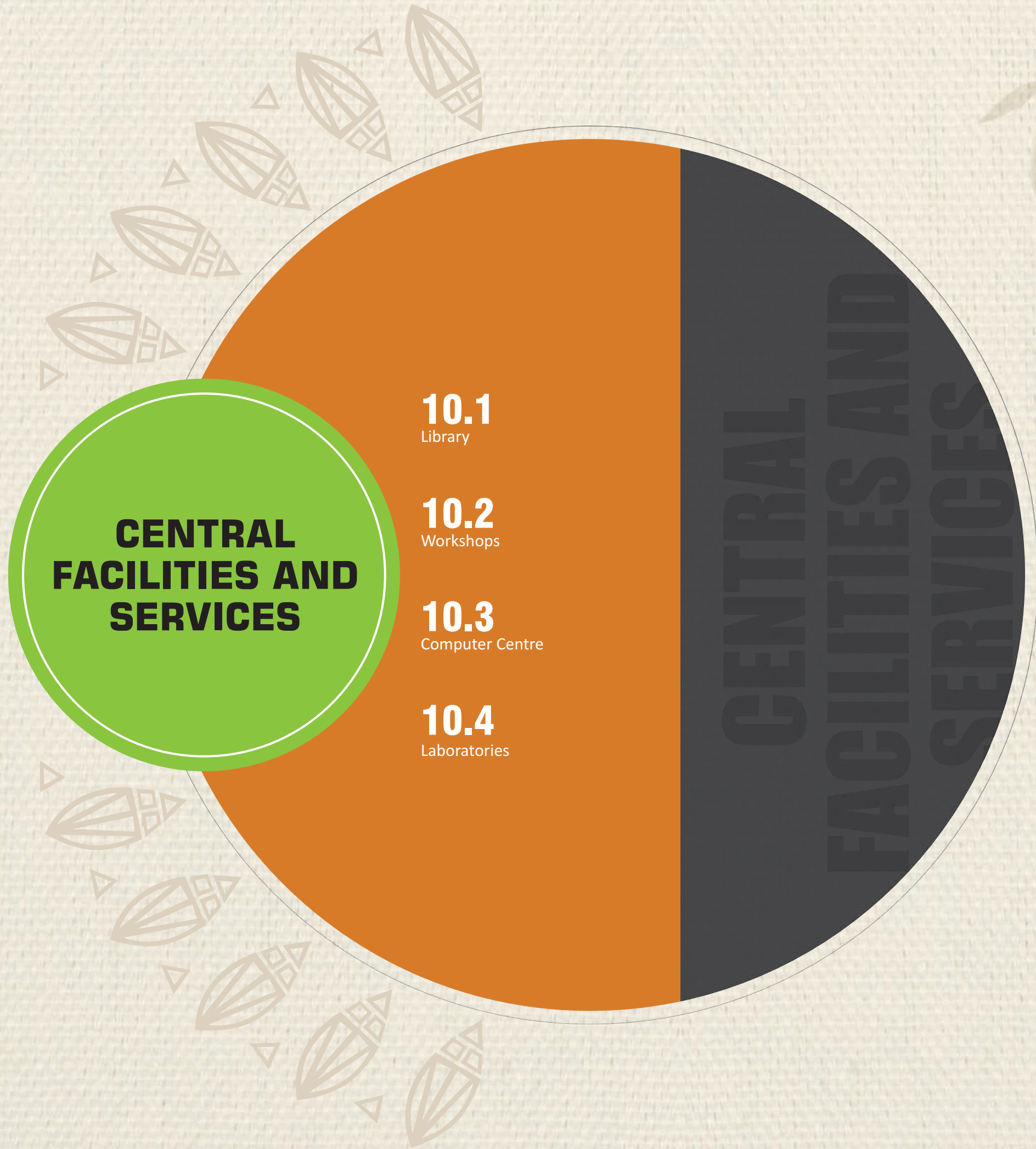
## 9.2 Sources of Fund

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

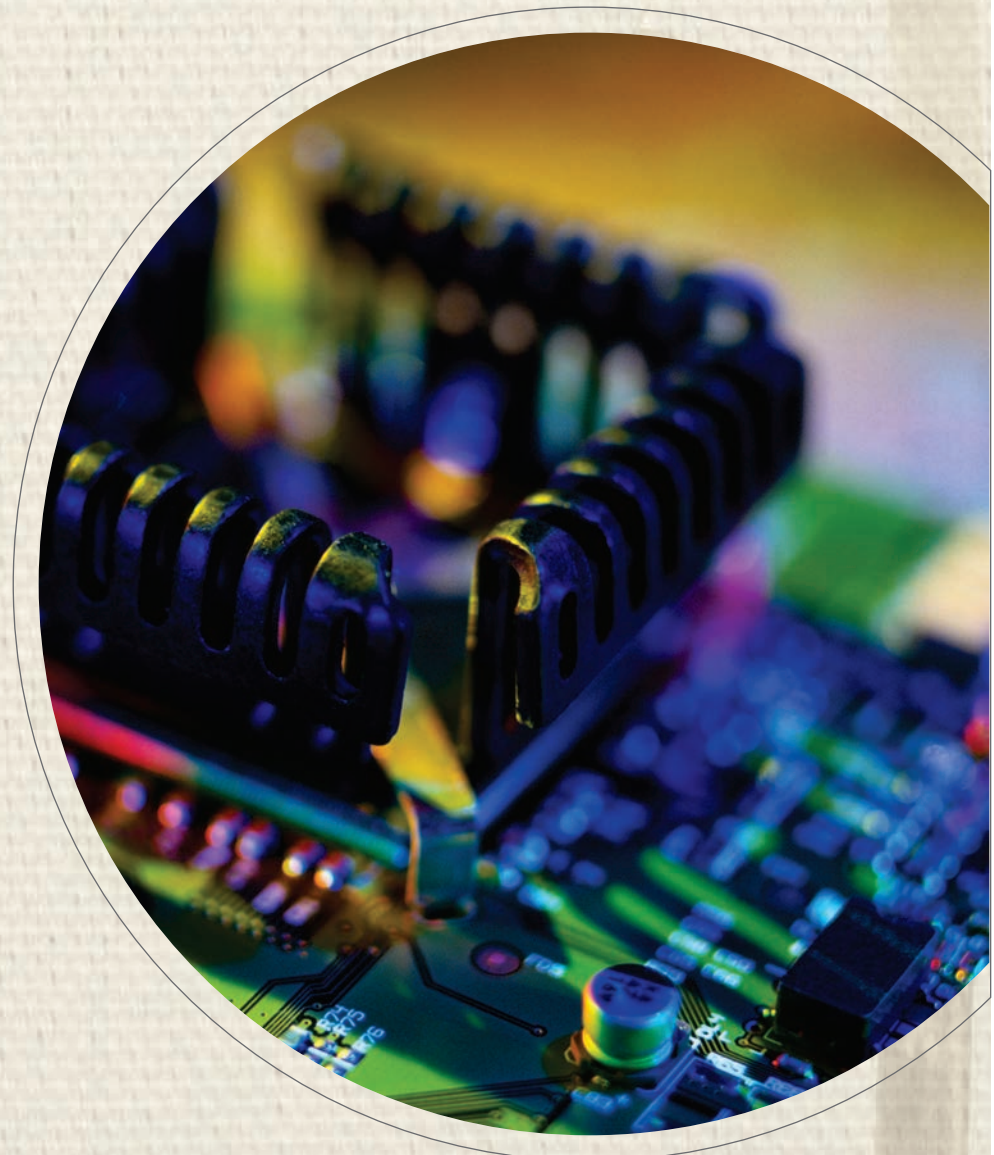
## 9.3 Expenditure Position

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





10







# 10. CENTRAL FACILITIES AND SERVICES

## 10.1 Library

The Institute has a central library which approximately consists of 4600 books. Out of this about 4200 books belong to general textbooks for use in regular classes and about 400 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.

## 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.

## CHEMISTRY LAB



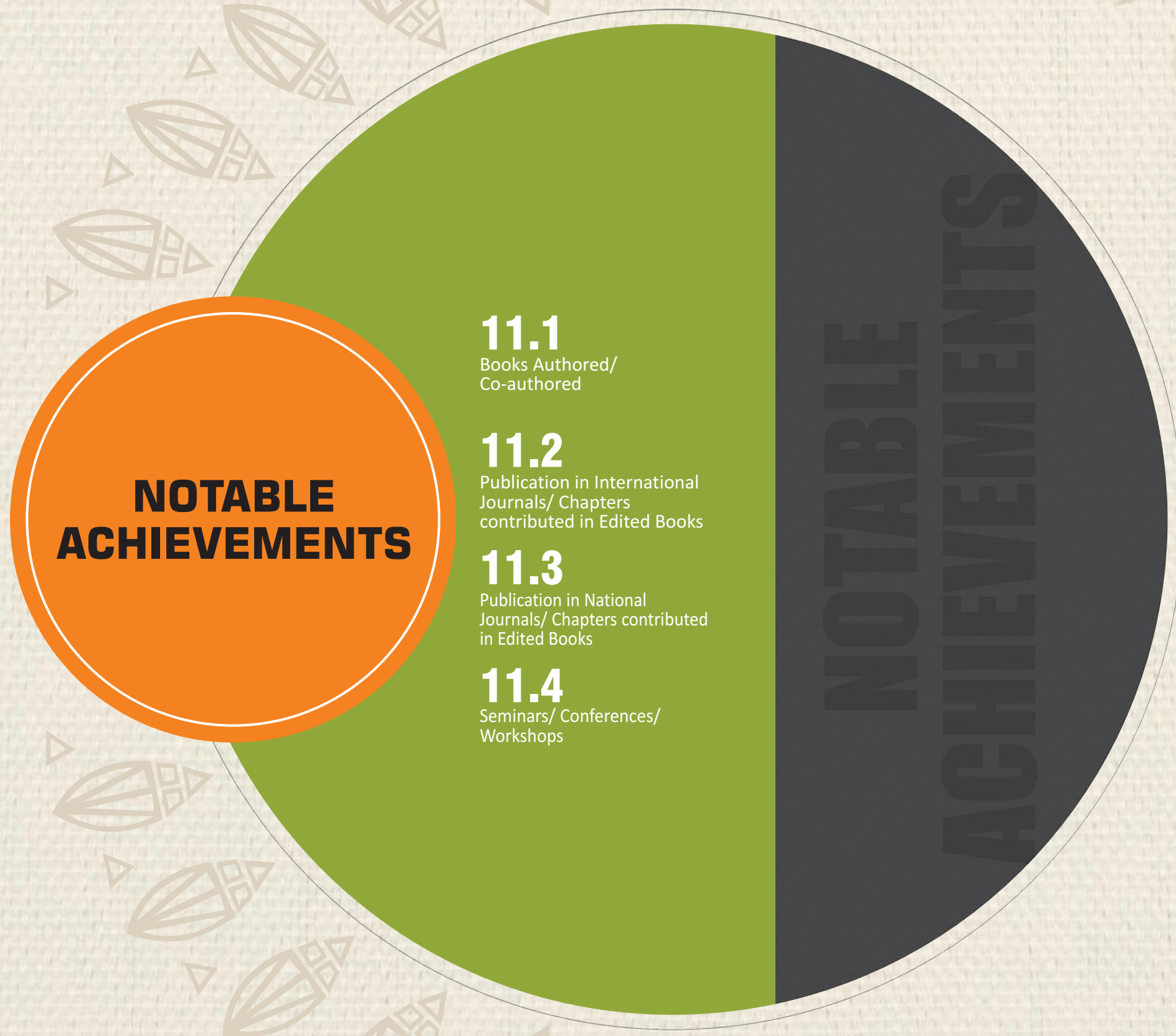
## PHYSICS LAB.



## WORKSHOP







## NOTABLE ACHIEVEMENTS

### 11.1

Books Authored/  
Co-authored

### 11.2

Publication in International  
Journals/ Chapters  
contributed in Edited Books

### 11.3

Publication in National  
Journals/ Chapters contributed  
in Edited Books

### 11.4

Seminars/ Conferences/  
Workshops

NOTABLE  
ACHIEVEMENTS





# 11. NOTABLE ACHIEVEMENTS

## 11.1 Books Authored/ Co-authored

Name of the Faculty	Title of the Book	Publication Details
<i>Department of Electronics &amp; Communication Engg.</i>		
Achinta Baidya	Triple Metal Double Gate (TM-DG) MOSFET	Lambert Academic Publishing, ISBN:978-3-659-14951-1, 2012

## 11.2 Publication in International Journals/ Chapters contributed in Edited Books

Name of the Faculty	Title of the Paper	Publication Details
<i>Department of Electronics &amp; Communication Engg.</i>		
Mr. Achinta Baidya	Simulation and analysis of gate engineered triple metal double gate (TM-DG) MOSFET for diminished short channel effects.	International Journal of Advance Science and Technology, Vol. 38, January 2012
Ms. Chaitali Koley	Effects of unilateral coupling between two chaotic X-band gunn oscillators	International Journal of Bifurcation and Chaos, Vol. 23, No. 11, 2013
	Studies on the dynamics of a system of bilaterally coupled chaotic gunn oscillators	Progress In Electromagnetics Research B, Vol. 42, 93-113, 2012.
	Some numerical and experimental observations on the growth of oscillations in an X-band Gunn Oscillator	Progress In Electromagnetics Research B, Vol. 40, 325-341, 2012.
<i>Department of Chemistry</i>		
Dr. P. Ajmal Koya	Effect of acetonitrile on the micellization and thermodynamic parameters of tetradecyltrimethylammonium bromide: Conductometric and fluorimetric Studie	J. Mol. Liq., 158 (2013) 111-116
	Effect of inorganic salts on the clouding behavior of hydroxypropyl methyl cellulose in presence of amphiphilic drugs	Colloids and Surfaces B: Biointerfaces, 103 (2013) 496–501
<i>Department of Mechanical Engineering</i>		
Mr. Bidesh Roy	CFD analysis of intake valve for port petrol injection SI engine.	Global Journal of Researches in Engineering, Volume 12 Issue 5 Version 1.0, Online ISSN: 2249-4596 Print ISSN: 0975-5861.
	Numerical analysis on effects of blade number variations on performance of centrifugal pumps with various rotational speeds	International Journal of Current Engineering and Technology, Vol.2, No.1 (March 2012) ISSN 2277 - 4106

Mr. Bachu Deb	Fluid flow analysis of savonius rotors at different rotor angle using CFD	Journal of ISESCO centre for promotion of Scientific Research, Volume 8, Number 14, Nov 2012 (35-42). ISSN: 2028-8077
	Performance analysis of a helical savonius rotor with shaft at 45° twist angle using CFD	Journal of Mechanical Engineering Research (JMERE).Volume 3, Number 1, Feb 2013. ISSN: 1927-0607
	Performance analysis of a helical savonius rotor without shaft at 45° twist angle using CFD	Journal of Urban and Environmental Engineering (JUEE). Volume 7, Number 1, January-June 2013

## 11.3 Publication in National Journals/ Chapters contributed in Edited Books

Name of the Faculty	Title of the Paper	Publication Details
<i>Department of Physics</i>		
Dr. Alok Shukla	On the impedance measurement of high resistivity materials by using a parallel resistor in two probe arrangement	Transactions of the Indian Ceramic Society 72(4), 261-264 (2013)
<i>Department of Humanities and Social Sciences</i>		
Dr. K. Gyanendra Singh	Conflict and Development in Manipur	Dr. H. Sudhir (ed), <i>Dimensions of Conflict in North East India</i> , Sunmarg Publishers, New Delhi, pp 27-40
	Inclusive Growth: Trends in India	A. Rajmani Singha (ed), <i>Financial Inclusion for Inclusive Growth</i> , Concept Publishing Company Pvt. Ltd., New Delhi, pp 107-122

## 11.4 Seminars/ Conferences/Workshops

Name of the Faculty	Seminar/Conference/ Workshop	Organization	Period	Venue
<i>Department of Computer Science &amp; Engg.</i>				
Ms. Ranjita Das	ISTE Workshop (Data Base Mannagement System)	IIT Bombay	21–31 May, 2013	NIT Agartala



Department of Electronics & Communication Engg.				
Ms. Chaitali Koley	Experimental studies on microwave gunn oscillator based modulator-demodulator systems with chaotic modulating signals	PIER Proceedings	25-28 March, 2013	Taipei
	Effects of nonlinear bias tuning of X-band gunn oscillator based frequency modulators	PIER Proceedings	25-28 March, 2013	Taipei
	Experimental studies on the nonlinear interaction between a chaotic signal and a periodic signal at microwave frequency range	PIER Proceedings	25-28 March, 2013	Taipei
	An experimental study on CSK demodulation technique using Multiplier-Averager circuit	Recent Trends in Condensed matter Physics including LASER application (TNSCMPLA 2013) Proceedings	05-07 March, 2013	Burdwan University, West Bengal
	Dynamics of a system of bilaterally coupled chaotic gunn oscillators	PIER Proceedings	27-30 March, 2012.	Kuala Lumpur, Malaysia.
	Experimental studies on the response of an under-biased gunn oscillator in the face of an FM signal	E2NC 2012 Proceedings	03-04 February, 2012	Sir J. C. Bose School of Engineering, West Bengal
	Some experimental observations on the voltage sensitivity of a gunn oscillator- based FM modulator	MDCCT 2012 Proceedings	06-07 February, 2012	Burdwan University, West Bengal
	Workshop on microwave circuits	IEEE AP MTT joint chapter Calcutta Section	08-09 September, 2012	NSHM Knowledge Campus Durgapur

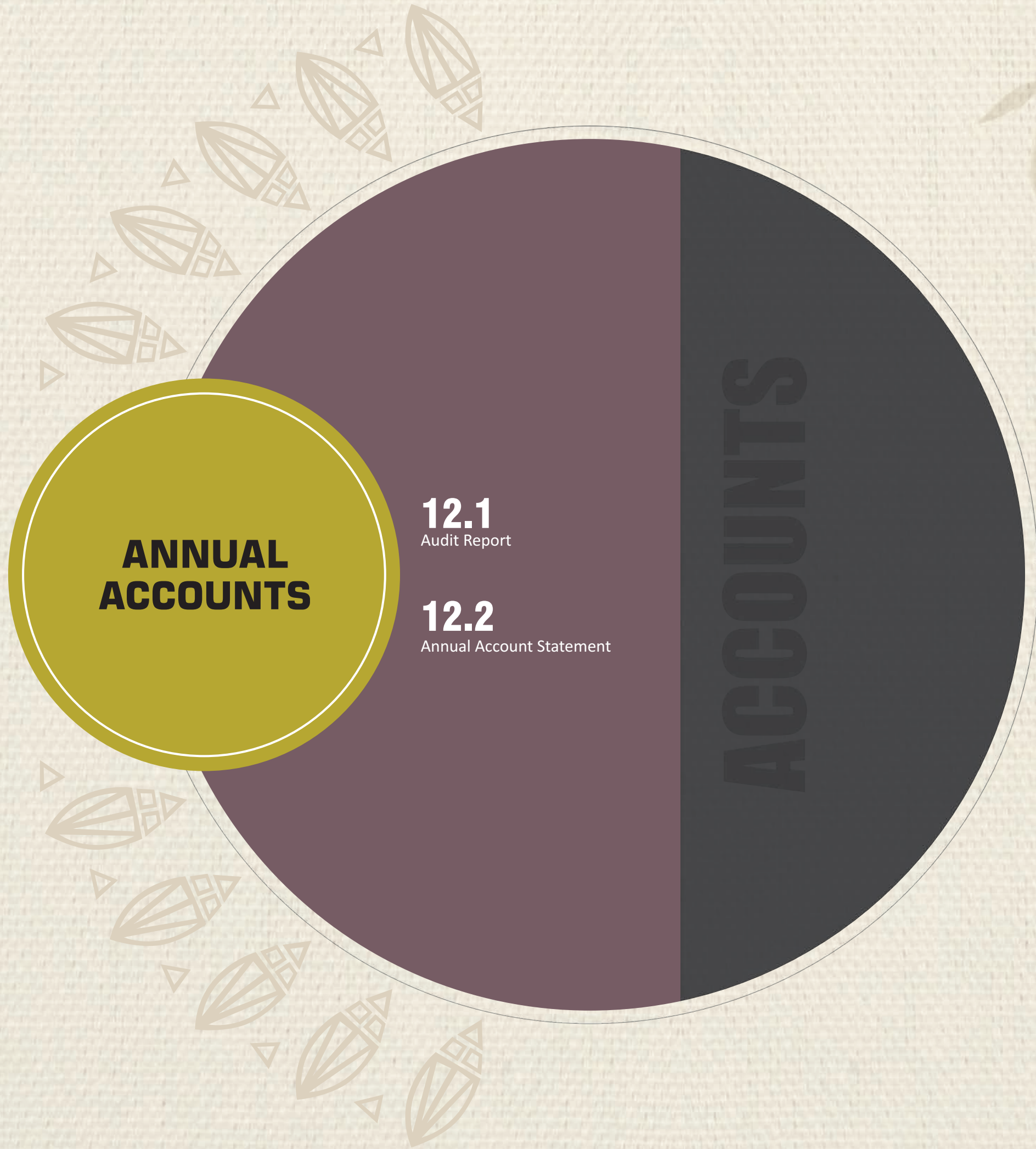
	National seminar on recent trends in condensed matter physics including LASER application (SNSCMPLA 2012)	UGC	22-23 March, 2012	The University of Burdwan, West Bengal
	National seminar on recent trends in condensed matter physics including LASER application (SNSCMPLA 2012)	UGC	6-7 March, 2012	The University of Burdwan, West Bengal
Department of Mechanical Engineering				
Mr. Bidesh Roy	Recent trend on Optimization.	DST.	On the year 2012	NIT Silchar
Mr. Bachu Deb	Energy system modeling and optimization conference (ESMOC 2013) “Experimental analysis of a 10° helical savonius rotor at different overlap conditions”	NIT Durgapur	09-11 December, 2013	NIT Durgapur
	Awareness of hostel management	TQIP at NIT Silchar	22-28 May, 2012	NIT Silchar
	Recent in evolutionary optimization techniques and applications (REOTA-2012)	Sponsored by DST, New Delhi	01-07 June, 2012	NIT Silchar
	Application of mathematics in science and engineering	TQIP at NIT Silchar	02-04 August, 2012	NIT Silchar
Department of Physics				
Dr. Alok Shukla	National conference on nanoscience and instrumentation technology (NCNIT-2013)  “NMR studies in ferroelectric nanomaterials”	NIT Kurukshetra	28-29 March, 2013	NIT Kurukshetra



	Workshop on “Modelling biological systems II”	Jointly organized by PAMU, ISI Kolkata and Department of Physics, Mizoram University, Aizawl	21–25 August, 2012	Mizoram University, Aizawl
	One week faculty development programme on “Effective teaching”	NIT Silchar	30 April - 04 May, 2012	NIT Silchar
Department of Chemistry				
Dr. P. Ajmal Koya	Faculty development program on ‘Novel strategies in organic chemistry’	NIT Calicut & UK-IERI	03–07 December, 2012	NIT Calicut
Department of Mathematics				
Mr. Triloki Nath	Two week course “ISL Combinatorics”	HCRI Allahabad	01–14 June, 2012	HCRI Allahabad
	A talk on “Sperner’s lemma and FTA” at ISL Combinatorics	HCRI Allahabad	01–14 June, 2012	HCRI Allahabad
	Invited Talk on “Lagrange’s multiplier and FTA” at National workshop on mathematical analysis”	Mizoram University, Mizoram	07–08 March, 2013	Mizoram University, Mizoram
Department of Humanities and Social Sciences				
Dr. K. Gyanendra Singh	Short Term Course on <i>Philosophy of Research Methods</i>	Department of Humanities and Social Sciences, NIT, Silchar	July 24-27, 2012	National Institute of Technology, Silchar
Dr. V. L. Rinawmi	National seminar on Narrativizing Trauma in North Eastern India and Beyond	Dept. of English, MZU and sponsored by MZU, Aizawl in collaboration with North East Council-Shillong & ICSSR-NERC-Shillong.	05–06 November, 2012	Mizoram University, Mizoram











**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 2013**



**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 2013**

1. We have audited the attached Balance Sheet of National Institute of Technology, Mizoram, as at 31 March 2013, Income & Expenditure Account and Receipts & Payments Account for the year ended on that date under Section 20(1) of the Comptroller & Auditor General of India (Duties, Powers and Conditions of Service) Act, 1971. These financial statements are the responsibility of the Institute's management. Our responsibility is to express an opinion on these financial statements based on our audit.
2. This Separate Audit Report contains the comments of the Comptroller & Auditor General (C&AG) of India 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 and Regulations (Propriety & Regularity) and efficiency-cum-performance aspects, etc. If any, are reported through Inspection Reports/CAG's Audit Report separately.
3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require us to plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidences supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audit provides a reasonable basis for our opinion.
4. Based on our audit we report that:
  - I. We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for purpose of our audit.
  - II. The Balance Sheet, Income & Expenditure Account and Receipts & Payments Accounts dealt with by this report have been drawn up in format prescribed by the Ministry of Finance.
  - III. In our opinion, proper books of accounts and other relevant records have been maintained by the National Institution of Technology (NIT), Mizoram, Aizawl as required under Rules in so far as it appears from our examination of such books.
  - IV. We further report that-

**A. Grants in Aid**

**1. Grants-in-Aid for 2012-13: ₹ 13,00,00,000/-**

Out of total Plan Grants provided during the year 2012-13 of ₹ 13.00 crore for creation of Assets (all Non-Recurring and Plan Fund), the Institute spent a sum of ₹ 4.56 crore constituting 35 per cent only leaving a balance of ₹ 8.44 crore as on 01 April 2013.


V. Subject to our observations in the preceding paragraphs, we report that the Balance Sheet and Income & 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 received and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts subject to the significant matters stated above and other matters mentioned in the Annexure to this Audit report give a true and fair view in conformity with accounting principles generally accepted in India.

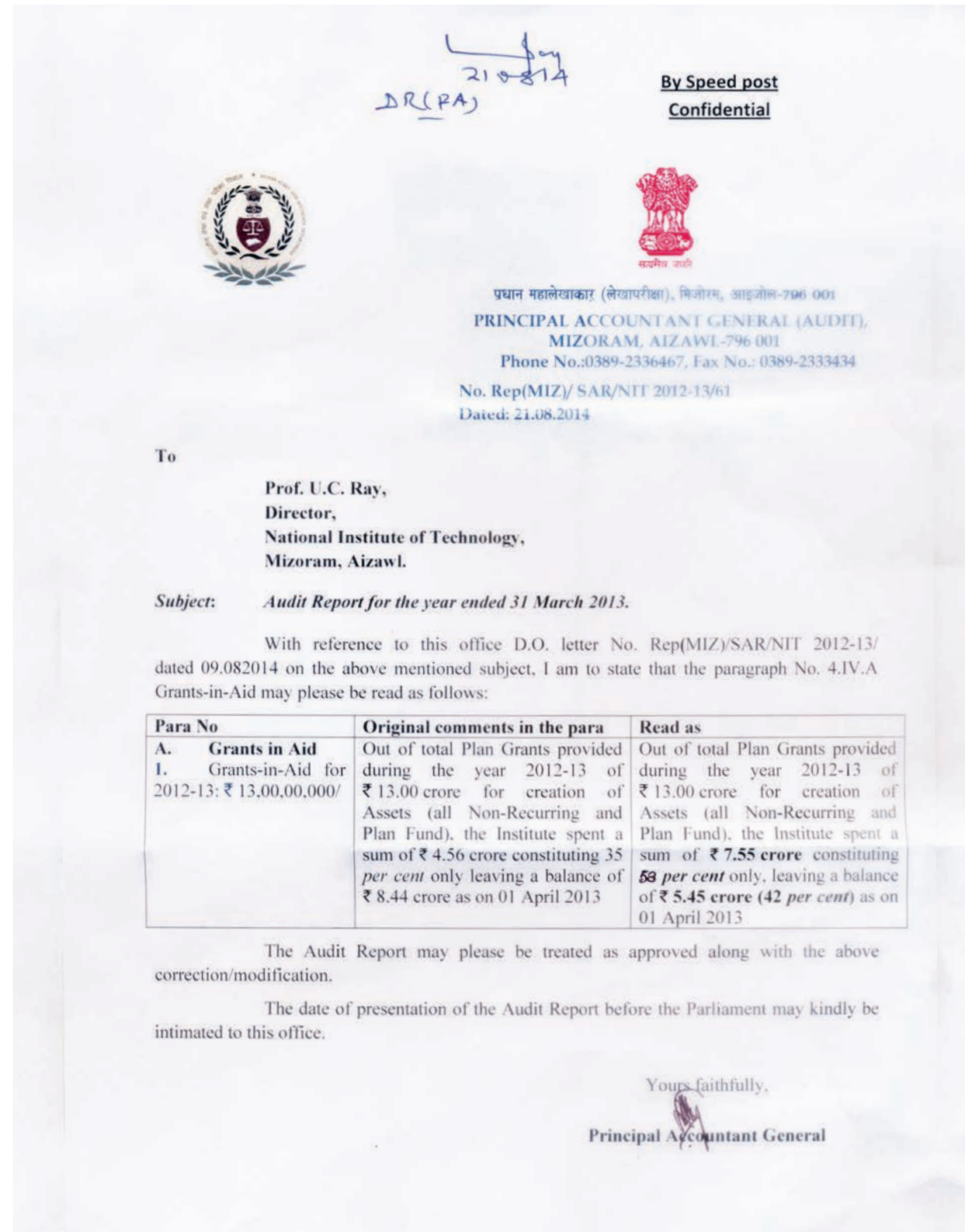
- a. In so far as it relates to the Balance Sheet of the state of affairs of the NIT, Mizoram as at 31 March 2013; and
- b. In so far as it relates to Income & Expenditure Account of the deficit for the year ended on that date.

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

**Place: Aizawl  
Date: 11.08.2014**

  
**Principal Accountant General,  
Mizoram, Aizawl**





**ANNEXURE**  
**(Attached to Audit Report)**

### Adequacy in Internal Control and Internal Audit system

1. The Institute has no Internal Control and Internal Audit system to ensure and evaluate the efficiency in compliance with financial rules and regulations.

### Physical verification of Fixed Assets and Inventory

2. The Institute has not conducted physical verification of Fixed Assets and Inventory in compliance with the financial rules and regulations.

## Statutory Dues

3. The Institute recovered the statutory dues viz. NPS from the concerned Staffs and Officers, but the same has not been remitted upto 31 March 2014.



# **ANNUAL ACCOUNT STATEMENT**

2012-2013

**FOR THE YEAR ENDING ON 31.03.2013**

**NATIONAL INSTITUTE OF TECHNOLOGY,  
AIZAWL, MIZORAM - 796 012**





NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

BALANCE SHEET AS AT 31ST MARCH, 2013

(Amount - Rs.)

CORPUS/CAPITAL FUND AND LIABILITIES	Schedule	Current Year	Previous Year
CORPUS/CAPITAL FUND	1	7,78,91,099.90	-2,07,30,583.61
RESERVES AND SURPLUS	2		0.00
EARMARKED/ENDOWMENT FUNDS	3	9,12,31,743.01	9,12,31,743.00
SECURED LOANS AND BORROWINGS	4		0.00
UNSECURED LOANS AND BORROWINGS	5		0.00
DEFERRED CREDIT LIABILITIES	6		0.00
CURRENT LIABILITIES AND PROVISIONS	7	47,26,126.00	15,45,763.00
TOTAL		17,38,48,968.91	7,20,46,922.39
ASSETS			
FIXED ASSETS	8	3,83,29,580.91	71,27,817.39
INVESTMENTS - FROM EARMARKED/ENDOWMENT FUNDS	9	-	0.00
INVESTMENTS - OTHERS	10	7,50,98,491.00	0.00
CURRENT ASSETS, LOANS, ADVANCES ETC.	11	6,04,20,897.00	6,49,19,105.00
MISCELLANEOUS EXPENDITURE			
(to the extent not written off or adjusted)			
TOTAL		17,38,48,968.91	7,20,46,922.39
SIGNIFICANT ACCOUNTING POLICIES	24		
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25		

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2013

(Amount - Rs.)

INCOME	Schedule	Current Year	Previous Year
Income from Sales/Services	12	0.00	0.00
Grants/Subsidies	13	13,00,00,000.00	0.00
Fees/Subscriptions	14	1,39,22,356.00	66,18,913.00
Income From Investments (Income on Invest. From earmarked/endow. Funds transferred to Funds)	15	0.00	0.00
Income from Royalty, Publication etc.	16	0.00	0.00
Interest Earned	17	98,491.00	0.00
Other Income	18	1,59,308.00	69.00
Increase/(decrease) in stock of Finished goods and works-in-progress	19	0.00	0.00
TOTAL (A)		14,41,80,155.00	66,18,982.00
EXPENDITURE			
Establishment Expenses	20	1,38,79,086.00	84,39,540.00
Other Adminisrative Expenses	21	3,16,79,385.49	1,87,96,492.61
Expenditure on Grants, Subsidies etc.	22		0.00
Interest & Finance Charges	23		0.00
TOTAL (B)		4,55,58,471.49	2,72,36,032.61
Balance being excess of Income over Expendiutre (A-B)		9,86,21,683.51	(2,06,17,050.61)
Transfer to Special Reserve (Specify each)			
Transfer to / from General Reserve			
BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS/CAPITAL FUND		9,86,21,683.51	(2,06,17,050.61)
SIGNIFICANT ACCOUNTING POLICIES	24		
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25		

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director



NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

(Amount - Rs.)				
SCHEDULE 1 - CORPUS/CAPITAL FUND	Current Year		Previous Year	
1. Corpus Fund				
Balance as at the beginning of the year			0.00	
Add: Addition during the year			0.00	
Add: Intererst Received on Corpus Fund			0.00	
- On SBI Liquid Deposits			0.00	0.00
- On RBI Bonds				
2. Capital Fund				
Central Govt. Recurring Grant				
Balance as at the beginning of the year	(2,07,30,583.61)		(1,13,533.00)	
Add/Less: Surplus/Deficit Transferred from I/E Account	9,86,21,683.51	7,78,91,099.90	(2,06,17,050.61)	(2,07,30,583.61)
TOTAL		7,78,91,099.90		(2,07,30,583.61)

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

(Amount - Rs.)				
SCHEDULE 2 - RESERVE AND SURPLUS:	Current Year		Previous Year	
1. Capital Reserve:				
As per last Account	0		0	
Addition during the year	0		0	
Less: Deductions during the year	0	0	0	0
2. Revaluation Reserve:				
As per last Account	0		0	
Addition during the year	0		0	
Less: Deductions during the year	0	0	0	0
3. Special Reserve:				
As per last Account	0		0	
Addition during the year	0		0	
Less: Deductions during the year	0		0	
4. General Reserve:				
As per last Account	0		0	
Addition during the year	0		0	
Less: Deductions during the year	0		0	
TOTAL		0		0

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director



NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

(Amount - Rs.)

SCHEDULE 3 - EARMARKED/ENDOWMENT FUNDS	INSTITUTE CENTRAL GOVT. PLAN GRANT	Total Current Year	Total Previous Year
a) Opening balance of the funds		9,12,31,743.00	3,97,65,744.00
Total (a)	0.00	9,12,31,743.00	3,97,65,744.00
b) Additions to the Funds:			
i. *Grants/Additions received during the year	0.00	0.00	5,00,00,000.00
ii. Income from Investments made on a/c of funds	0.00	0.00	14,65,999.00
iii. Other additions (specify nature)	0.00	0.00	0.00
Total (b)	0.00	0.00	5,14,65,999.00
TOTAL (a+b)	0.00	9,12,31,743.00	9,12,31,743.00
c) Utilisation/Expenditure towards objectives of funds			
i. Capital Expenditure			
- Fixed Assets	0.00	0.00	0.00
- Others	0.00	0.00	0.00
Total	0.00	0.00	0.00
ii. Revenue Expenditure			
- Salaries, Wages and allowances etc.	0.00	0.00	0.00
- Rent	0.00	0.00	0.00
- Other Administrative expenses	0.00	0.00	0.00
Total	0.00	0.00	0.00
iii. Deduction from the fund			
Expenses on the object of the Fund	0.00	0.00	0.00
Interest on GPF	0.00	0.00	0.00
GPF Advances/Final Settlements, etc.	0.00	0.00	0.00
Total	0.00	0.00	0.00
TOTAL (c)	0.00	9,12,31,743.00	9,12,31,743.00
NET BALANCE AS AT THE YEAR-END (a+b-c)	0.00	9,12,31,743.00	9,12,31,743.00

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

(Amount - Rs.)

SCHEDULE 4 - SECURED LOANS AND BORROWINGS:	Current Year		Previous Year	
1. Central Government		0		0
2. State Government (Specify)		0		0
3. Financial Institutions				
a) Term Loans	0		0	
b) Interest accrued and due	0	0	0	0
4. Banks:				
a) Term Loans	0		0	
- Interest accrued and due	0			
b) OtherLoans (Specify)				
- Interest accrued and due	0			
5. Other Institutions and Agencies		0		0
6. Debentures and Bonds		0		
7. Others (Specify)		0		
		0		
TOTAL		0		0
Note: Amount due within One Year		0		0

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director



NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

(Amount - Rs.)		
SCHEDULE 5 - UNSECURED LOANS AND BORROWINGS:	Current Year	Previous Year
1. Central Government	0	0
2. State Government (Specify)	0	0
3. Financial Institutions		
a) Term Loans	0	0
b) Interest accrued and due	0	0
4. Banks:		
a) Term Loans	0	0
b) OtherLoans (Specify)	0	0
5. Other Institutions and Agencies	0	0
6. Debentures and Bonds	0	0
7. Others (Specify)	0	0
<b>TOTAL</b>	<b>0</b>	<b>0</b>
<b>Note: Amount due within One Year</b>	<b>0</b>	<b>0</b>

(Amount - Rs.)		
SCHEDULE 6 - DEFERRED CREDIT LIABILITIES:	Current Year	Previous Year
a) Acceptances secured by hypothecation of capital equipment and other assets	0	0
b) Others	0	0
<b>TOTAL</b>	<b>0</b>	<b>0</b>
	<b>0</b>	<b>0</b>

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

(Amount - Rs.)				
SCHEDULE 7 - CURRENT LIABILITIES AND PROVISIONS	Current Year		Previous Year	
<b>A. CURRENT LIABILITIES</b>			0.00	0.00
1. Acceptances				
2. Sundry Creditors:				
a) For Goods			0.00	
b) Others			0.00	0.00
3. Advances Received			0.00	0.00
4. Interest accrued but not due on:				
a) Secured Loans / borrowings			0.00	
b) Unsecured Loans / borrowings			0.00	0.00
5. Statutory Liabilities:				
a) Overdue			0.00	
b) Others			0.00	0.00
6. Other Current Liabiities				
a) Earnest Money Deposit	139,000.00		0.00	
b) Library Deposit	59,500.00		35,000.00	
c) Refundable Excess Receipt	102,950.00		89,696.00	
d) Gym Annual Day & Magzine Fees			79,800.00	
e) Expenses Payable	2,291,625.00		923,656.00	
f) Fees Received in Advance			23,450.00	
g) New Pension Scheme	1,213,626.00		390,661.00	
h) Caution Money	65,500.00		3,500.00	1,545,763.00
i) Scholarship Dues	853,925.00	4,726,126.00		
<b>B. PROVISIONS</b>				
1. For Taxation			0.00	
2. Gratuity			0.00	
3. Superannuation / Pension			0.00	
4. Accumulated Leave Encashment			0.00	
5. Trade Warranties / Claims			0.00	
6. Others (Specify)			0.00	0.00
<b>TOTAL (A + B)</b>		<b>4,726,126.00</b>		<b>1,545,763.00</b>

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director



NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

SCHEDULE 8 - FIXED ASSETS		GROSS BLOCK						DEPRECIATION				NET BLOCK	
DESCRIPTION	Rate of Deprecia- tion (%)	Cost/ Valuation As at beginning of the year	Additions during the year	Deductions during the year	Cost/ Valuation at the year end			As at the beginning of the year	Depreciation for the Year	On Deductions during the year	Total up to the year end	As at the Current year	As at the Previous year
A. FIXED ASSETS:													
1. LAND:		0	0	0	-			0	0.00	0	0	0	-
a) Freehold		0	0	0	-			0	0.00	0	0	0	-
b) Leasehold													
2. BUILDING:													
a) On Freehold Land		0	0	0	-			0	0.00	0	0	0	-
b) On Leasehold Land		0	0	0	-			0	0.00	0	0	0	-
c) Ownership Flats/Premises		0	0	0	-			0	0.00	0	0	0	-
d) Superstructures on Land		0	0	0	-			0	0.00	0	0	0	-
not belonging to the entity		0	0	0	-			0	0.00	0	0	0	-
3. CAMPUS DEVELOPMENT		0	0	0	-			-	0.00	0	0	0	-
4. LAORATORY EQUIPMENTS	7.5	0	17,520,866.00	0	17,520,866.00			-	1314064.95	0	1,314,064.95	16206801	-
5. VEHICLES		0	0	0	-			-	0.00	0	-	0	-
6. FURNITURE, FIXTURES.	7.5	190,842.00	6,941,733.00	0	7,132,575.00			14,313.15	534943.13	-	549,256.28	6583319	176,528.85
7. OFFICE EQUIPMENTS	7.5	1,121,329.00	7,919,670.00	0	9,040,999.00			84,099.68	678074.93	-	762,174.61	8278824	1,037,229.32
8. COMPUTER/PERIPHERALS	20.0	2,717,159.00	2,574,580.00	0	5,291,739.00			543,431.80	1058347.80	-	1,601,779.60	3689959	2,173,727.20
9. COMPUTER SOFTWARE	40.0	1,294,546.00	635,292.00		1,929,838.00			258,909.20	1030844.40		1,289,753.60	640084	1,035,636.80
9. ELECTRICAL INSTALLATIONS	5.0	55,278.00	-	0	55,278.00			2,763.90	2763.90	-	5,527.80	49750	52,514.10
10.LIBRARY BOOKS	10.0	2,830,410.00	334,790.00	0	3,165,200.00			283,041.00	316520.00	-	599,561.00	2565639	2,547,369.00
11.TUBEWELLS & W. SUPPLY	2.0		-	0	-			-	0.00	-	-	0	-
12. INSTALLATION	2.0	94,094.00			94,094.00			1,881.88	1881.88		3,763.76	90330	92,212.12
13.OTHER FIXED STRUCTURE	10.0	14,000.00	237,415.00	0	251,415.00			1,400.00	25141.50	-	26,541.50	224874	12,600.00
TOTAL OF CURRENT YEAR		0	36,164,346.00	0	44,482,004.00			1,189,840.61	4,962,582.48	-	6,152,423.09	38,329,580.91	7,127,817.39
PREVIOUS YEAR													
B. CAPITAL WORK-IN-PROGRESS		0	0	0	-			0	0.00	-	-	0	-
C. TRANS. TO PLAN GRANT (A+B)		0	0	0	-			0	0.00	0	0	0	-
BALANCE (A+B-C)		8,317,658.00	36,164,346.00	0	44,482,004.00			1189841	4962582.48	-	6,152,423.09	38,329,580.91	7,127,817.39

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director



NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

(Amount - Rs.)

SCHEDULE 9 - INVESTMENTS FROM EARMARKED/ ENDOWMENT FUNDS	Current Year		Previous Year	
1. In Government Securities	0.00		0.00	
2. Other approved Securities	0.00		0.00	
3. Shares	0.00		0.00	
4. Debentures and Bonds	0.00		0.00	
5. Subsidiaries and Joint Ventures	0.00		0.00	
6. Other (FDR/Liquid Deposits With Banks)	0.00	0.00	0.00	0.00
Grants for creation of Capital Assets				
FDR with SBI	0.00		0.00	
FDR with Canara Bank	0.00		0.00	
FDR with SBI	0.00		0.00	
FDR with Canara Bank	0.00	0.00	0.00	0.00
TOTAL		0.00		0.00

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

(Amount - Rs.)

SCHEDULE 10 - INVESTMENTS - OTHERS	Current Year		Previous Year	
1. In Government Securities	0		0	
2. Other approved Securities	0		0	
3. Shares	0		0	
4. Debentures and Bonds	0		0	
5. Subsidiaries and Joint Ventures	0		0	
6. Other (FDR/Liquid Deposits With Banks)	75098491.00	75,098,491.00	0	0
TOTAL		75,098,491.00		0

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director



NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

(Amount - Rs.)

SCHEDULE 11 - CURRENT ASSETS, LOANS, ADVANCES ETC.	Current Year		Previous Year	
A. CURRENT ASSETS				
1. Inventories:				
a) Stores and Spares	0.00		0.00	
b) Loose Tools	0.00		0.00	
c) Stock-in-trade				
Finished Goods	0.00		0.00	
Work-in-progress	0.00		0.00	
Raw Materials	0.00	0.00	0.00	0.00
2. Sundry Debtors:				
a) Debts Outstanding for a period exceeding six months	0.00		0.00	
b) Others	0.00	0.00	0.00	0.00
3. Grants Receivable:				
Cental Govt. Plan Grant Receivable	0.00	0.00		
Cental Govt. Recurring Grant Receivable			0.00	0.00
4. Cash balances in hand	5540.00	5,540.00	30,000.00	30,000.00
5. Bank Balances:				
a) With Scheduled Banks:				
- On Current Accounts				
State Bank of India	58301807.00	58,301,807.00	63,997,605.00	63,997,605.00
b) With Non-Scheduled Banks:				
- On Current Accounts	0.00		0.00	
- On Deposit Accounts	0.00		0.00	
- On Savings Accounts	0.00	0.00	0.00	0.00
6. Post Office-Savings Accounts	0.00	0.00	0.00	0.00
TOTAL		58,307,347.00		64,027,605.00

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31ST MARCH, 2013

(Amount - Rs.)

SCHEDULE 11 - CURRENT ASSETS, LOANS, ADVANCES ETC. (Contd...)	Current Year		Previous Year	
B. LOANS, ADVANCES AND OTHER ASSETS				
1. Loans:				
a) Staff				
-Recoverable Advances	1290700.00		891,500.00	
b) Other Entities engaged in activities/objectives similar to that of Entity				
	0.00		0.00	
c) Other				
Service Tax Receivable	0.00		0.00	
Income Tax Recoverable	0.00	1,290,700.00	0.00	891,500.00
2. Advances and other amounts recoverable in cash or in kind or for value to be received:				
a) On Capital Account	0.00		0.00	
b) Prepaid Expenses	822,850.00	822,850.00	0.00	0.00
3. Income Accrued:				
a) On Investments	0.00		0.00	
c) On Loans and Advances	0.00		0.00	
d) Others	0.00		0.00	
(e) Interest on FD	0.00		0.00	
(includes income due unrealised - Rs.....)	0.00	0.00	0.00	0.00
5. Other Current Assets				
United Insurance Co. (Students' Insurance)	0.00	0.00	0.00	0.00
6. Other Projects & Schemes	0.00	0.00	0.00	0.00
TOTAL (B)		2,113,550.00		891,500.00
TOTAL (A + B)		60,420,897.00		64,919,105.00

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director



NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF INCOME AND EXPENDITURE FOR THE YEAR ENDED 31ST MARCH, 2013

(Amount - Rs.)

SCHEDULE 12 - INCOME FROM SALES/SERVICES	Current Year		Previous Year	
1. Income from Sales:				
a) Sale of Finished Goods	0		0	
b) Sale of Raw Material	0		0	
c) Sale of Scraps	0	0	0	0
2. Income from Services				
a) Labour and Processing Charges	0		0	
b) Professional/Consultancy Services			0	
c) Agency Commission and Brokerage	0		0	
d) Maintenance Services (Equipment/Property)	0		0	
e) Other (Specify)	0	0	0	0
<b>TOTAL</b>		<b>0</b>		<b>0</b>

SCHEDULE 13 - GRANTS/SUBSIDIES	Current Year		Previous Year	
(Irrevocable Grants & Subsidies Received)				
1. Central Government	130000000		0	
2. State Government(s)	0		0	
3. Government Agencies	0		0	
4. Institutions/Welfare Bodies	0		0	
5. International Organisations	0		0	
6. Others (Specify)	0	130000000	0	0
<b>TOTAL</b>		<b>0 130000000</b>		<b>0</b>

Place: Aizawl

Deputy Registrar (F&A)

Director

Date: 12.09.2014

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF INCOME AND EXPENDITURE FOR THE YEAR ENDED 31ST MARCH, 2013

(Amount - Rs.)

SCHEDULE 14 - FEES/SUBSCRIPTIONS	Current Year		Previous Year	
APPLICATION FORMS	11,300.00		94,200.00	
CAUTION MONEY			0.00	
CONVOCATION FEES			0.00	
DEVELOPMENT FEES	477,000.00		189,000.00	
EXAMINATION FEES	126,800.00		50,000.00	
FINE			0.00	
GYM ANNUAL DAY & MEGAZINE FEES	175,200.00		0.00	
I CARD FEES	7,950.00		3,150.00	
INDUSTRY INSTITUTE INTERACTION	31,800.00		12,600.00	
INTERNET & COMPUTER MAINTENANCE FEES	79,500.00		31,500.00	
INTER UNIVERSITY CULTURAL ACTIVITY	7,950.00		3,150.00	
LIBRARY FEES	79,500.00		31,500.00	
LIBRARY FINE			0.00	
LOSS OF BOOKS			0.00	
MIGRATION CERTIFICATE FEES			0.00	
NASA FEES			0.00	
PHYSICAL EDUCATION & MEDICIAL EXAM.	8,120.00		3,150.00	
REGISTRATION FEES	39,750.00		15,750.00	
RETENTION FEES	1,454.00		0.00	
STUDENTS AID FEES	15,900.00		6,300.00	
Fund From Reporting Centre & Help Centre	-		0.00	
TRAINING & PLACEMENT FEES	39,750.00		15,750.00	
TRANSCRIPT			0.00	
MESS ADVANCE (Adustable)	2,646,000.00		852,204.00	
TUITION FEES	6,381,700.00		4,417,684.00	
SCHOLARSHIP (From State & Central GOVERNMENT)	1,870,432.00		802,675.00	
HOSTEL FEES (NON-REFUNDABLE)	1,922,250.00		90,300.00	6,618,913.00
<b>TOTAL</b>		<b>13,922,356.00</b>	<b>6,618,913.00</b>	<b>6,618,913.00</b>

Place: Aizawl

Deputy Registrar (F&A)

Director

Date: 12.09.2014



NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF INCOME AND EXPENDITURE FOR THE YEAR ENDED 31ST MARCH, 2013

(Amount - Rs.)				
	Investment from Earmarked fund		Investment - Others	
SCHEDULE 15 - INCOME FROM INVESTMENTS	Current Year	Previous Year	Current Year	Previous Year
(Income on Invest. From Earmarked/Endowment Funds Transferred to Funds)				
1. Interest				
a) On Fixed Deposits	-	0	0	0
b) Other Bonds/Debentures	-	0	0	0
2. Dividends:				
a) On shares	-	0	0	0
b) On Mutual fund Securities	-		0	
3. Rents	-	0	0	0
TOTAL		0		0
TRANSFERRED TO EARMARKED/ENDOWMENT/ CORPUS FUNDS	-	0	0	0

Place: Aizawl

Date: 12.09.2014

Deputy Registrar (F&A)

Director

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF INCOME AND EXPENDITURE FOR THE YEAR ENDED 31ST MARCH, 2013

(Amount - Rs.)		
SCHEDULE 16 - INCOME FROM ROYALTY, PUBLICATION ETC.	Current Year	Previous Year
1. Income from Royalty	0	0
2. Income from Publications	0	0
3. Others (Specify)	0	0
TOTAL	0	0

SCHEDULE 17 - INTEREST EARNED	Current Year	Previous Year
1. On Term Deposits:		
a) With Scheduled Banks		
b) With Non Scheduled Banks	0	0
c) With Institutions	0	0
d) Others	0	0
2. On Savings Accounts:		
a) With Scheduled Banks	98491	0
b) With Non Scheduled Banks	0	0
c) Post Office Savings Accounts	0	0
d) Others	0	0
3. On Loans:		
a) Employees/Staff	0	0
b) Others	0	0
4. Interest on Debtors and Other Receivables	0	0
TOTAL	98491	0
Note - Tax deducted at source to be indicated	98491	0

Place: Aizawl

Date: 12.09.2014

Deputy Registrar (F&A)

Director



NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF INCOME AND EXPENDITURE FOR THE YEAR ENDED 31ST MARCH, 2013

(Amount - Rs.)		
SCHEDULE 18 - OTHER INCOME	Current Year	Previous Year
1) Profit on Sale/disposal of Assets:		
a) Owned Assets	0.00	0.00
b) Assets acquired out of grants, or received free of cost	0.00	0.00
2) Conservancy Charges	0.00	0.00
3) Tender Form Fees	0.00	0.00
4) Rental Income	0.00	0.00
5) Miscellaneous Receipt	0.00	69.00
6) RTI Fees	0.00	0.00
7) Sale of Scrap	0.00	0.00
8) Miscellaneous Income	159,308.00	0.00
9) Depreciation Transferred from Capital Grant	0.00	0.00
	0.00	0.00
TOTAL	159308.00	69.00

SCHEDULE 19 - INCREASE/(DECREASE) IN STOCK OF FINISHED GOODS & WORK IN PROGRESS	Current Year	Previous Year
a) Closing Stock		
- Finished Goods	0	0
- Work-in-progress	0	0
b) Less: Opening Stock		
- Finished Goods	0	0
- Work-in-progress	0	0
NET INCREASE/(DECREASE) (a - b)	0	0

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF INCOME AND EXPENDITURE FOR THE YEAR ENDED 31ST MARCH, 2013

(Amount - Rs.)		
DIRECT EXPENSES (A)		
SCHEDULE 20 - ESTABLISHMENT EXPENSES	Current Year	Previous Year
(1) PAY & ALLOWANCES		
(a) Pay of Teachers & officers	3,682,252.00	4,579,074.00
Arrears of Teachers & Officers	59,121.00	0.00
(b) Pay of Establishment	242,939.00	1,398,419.00
Arrears of Establishment		0.00
(c) Pay of Adhoc Staff	718,569.00	1,869,561.00
Arrears of Adhoc Staff		0.00
(d) Security & Sanitary Services		0.00
(e) Professional Development A/C	150,441.00	490,486.00
(2) PENSION		
(a) Pension	8,485,405.00	0.00
Pension Arrears		0.00
(b) DCRG		0.00
(c) Commutation of Pension		0.00
(d) Leave Salary		0.00
		0.00
(3) SCHOLARSHIPS		
(a) Stipend to M.Tech Students		0.00
(4) CONTRIBUTION TO RETIREMENT BENEFIT FUNDS		
(a) Leave Salary Contribution	91,450.00	69,000.00
(b) Contribution to Pension Fund	448,909.00	33,000.00
TOTAL	13,879,086.00	8,439,540.00

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director



NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF INCOME AND EXPENDITURE FOR THE YEAR ENDED 31ST MARCH, 2013

(Amount - Rs.)		
DIRECT EXPENSES (B)		
SCHEDULE 21 (A) - OTHER ADMINISTRATIVE EXPENSES	Current Year	Previous Year
DEPARTMENTAL OPERATING EXPENSES		
Consumable Stores	0.00	0.00
Seminar & Short Term Courses	0.00	0.00
Survey Project Camp	0.00	0.00
Research Paper Expenditure	0.00	0.00
TA & Registration for Attending Conference	0.00	0.00
Research Work Faculty PHD	0.00	0.00
Computer Consumables	5,692.00	16,620.00
Extention Lectures	0.00	0.00
Repairs to Equipments	0.00	0.00
Laboratory consumables	2,118.00	242,501.00
Consumables	168,102.00	51,234.00
Leased Line	760,542.00	426,346.00
Scholarship paid	1,870,432.00	757,450.00
Capacity Building	1,542,597.00	536,178.00
Overheads	0.00	6,409,747.00
Hostel (Mess)	2,934,926.00	1,156,937.00
Insurance Coverage Students	0.00	342,263.00
STUDENT AMENITIES		
Excursion Tour of Students	0.00	0.00
Sports Ground Maintenance	0.00	0.00
Freshers Welcome Function	0.00	0.00
N.S.S.	0.00	0.00
TECH COMPETITIONS & PAPER PRESENTATION	0.00	0.00
LEASED LINE		
Lease Line Maintenance	0.00	0.00
Water Charges	794,643.00	301,100.00
Electricity Charges	324,938.00	32,617.00
Telephone Charges	501,579.00	34,248.00

(Amount - Rs.)		
DIRECT EXPENSES (B)		
SCHEDULE 21 (A) - OTHER ADMINISTRATIVE EXPENSES	Current Year	Previous Year
LIBRARY		
Newspaper & Periodicals	0.00	0.00
Books, Maps, Journals	308,156.00	15,337.00
Book bank (Capitalized)	0.00	0.00
Reimbursement of Cost of Books	0.00	0.00
HEALTH CENTRE		
Medicine & Dispensary	0.00	0.00
ESTATE MAINTENANCE		
M/R Institute Building, Staff Qtrs., Hostels Water, Sewerage & Roads	997,645.00	2,793,874.00
Rent	5,917,960.00	0.00
Gardening & Horticulture	0.00	0.00
Insurance Premium Building	0.00	0.00
Fire Fighting Equipments	0.00	0.00
Sanitary services	992,076.00	419,428.00
Security Services	2,311,899.00	760,746.00
	0.00	
TRANSPORT		
M/R to Vehicle	0.00	0.00
INSURANCE & TAXES	0.00	0.00
Diesel/Petrol/Oil Charges	0.00	0.00
Hiring of Vehicles/LMV	3,582,758.00	1,067,391.00
MINOR EQUIPMENTS		
M/R to Water Coolers/Furniture/AC's	0.00	0.00
M/R of Computers	0.00	0.00
M/R of Equip.	0.00	0.00
CONTINGENCIES		
Travelling Expenditure	94,287.00	667,675.00
Advertisement Charges	986,908.00	258,929.00
Miscellaneous Exp.	204,889.00	28,868.00
Printing & Stationery	219,857.00	86,575.00
Audit Fees	0.00	0.00



(Amount - Rs.)		
DIRECT EXPENSES (B)		
SCHEDULE 21 (A) - OTHER ADMINISTRATIVE EXPENSES	Current Year	Previous Year
Repairs of Furniture	0.00	0.00
Postage Stamps	10,908.00	1,022.00
Legal Expenses	0.00	0.00
Office Expenses	89,438.00	0.00
Aid to Staff Club	0.00	0.00
Board & Committee Meetings	202,547.00	962,389.00
Convocation	0.00	0.00
Accreditation Fees	0.00	0.00
Distance Education Program	0.00	0.00
Promotion of Hindi	0.00	0.00
Examination Expenses	0.00	0.00
SUBSCRIPTION/NIT TRANSIT HOUSE	300,000.00	0.00
Other Membership	0.00	0.00
Board of Studies	0.00	0.00
Professional Membership / Association of Universities	8,500.00	0.00
Honorarium	951,975.00	173,000.00
Hospitality	596,963.00	47,269.00
Medical Reimbursement	27,643.00	14,692.00
TOTAL (Schedule 21 A)	26,709,978.00	17,604,436.00

## NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF INCOME AND EXPENDITURE FOR THE YEAR ENDED 31ST MARCH, 2013

(Amount - Rs.)		
INDIRECT EXPENSES		
SCHEDULE 21 (B) - OTHER ADMINISTRATIVE EXPENSES	Current Year	Previous Year
Bank Charges	6,825.00	2,216.00
Depreciation Provided During the Year (Refer Schedule 8)	4962582.49	1,189,840.61
TOTAL (Schedule 21 B)	4,969,407.49	1,192,056.61
Grand Total (A+B)	31,679,385.49	18,796,492.61

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director

## NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

SCHEDULE FORMING PART OF INCOME AND EXPENDITURE FOR THE YEAR ENDED 31ST MARCH, 2013

(Amount - Rs.)		
SCHEDULE 22 - EXPENDITURE ON GRANTS, SUBSIDIES ETC.,	Current Year	Previous Year
a) Grants given to Insitutions Organisations	0	0
b) Subsidies given to Institutions Organisations	0	0
TOTAL	0	0
Note - Name of the Entitites, their Activities along with the amount of Grants/Subsidies are to be disclosed		

(Amount - Rs.)		
SCHEDULE 23 - INTEREST	Current Year	Previous Year
a) On Fixed Loans	0	0
b) On Other Loans (including Bank Charges)	0	0
c) Others (Specify)	0	0
TOTAL	0	0

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director



NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM  
SUMMARISED RECEIPT & PAYMENT ACCOUNT FOR THE YEAR ENDED ON 31ST MARCH 2013

RECEIPTS	Current Year	Previous Year	PAYMENTS	Current Year	Previous Year
<b>I Opening Balance</b>			<b>I Expenses</b>		
a) Cash in hand	30000	-	a) Establishment Expenses	19,718,783.00	7,125,223.00
b) Bank Balance					
In Current Accounts	63,997,605.00	1,570,784.00			
In Deposits Accounts		-	b) Administrative Expenses	18,378,027.00	17,587,182.00
Savings Accounts		-			
<b>II Grants Received</b>			<b>II Payments made against funds for various project</b>		
a) From Government of India					-
- Plan Grant	1280550.00	50,000,000.00			
- Non-Plan Grant	130,000,000.00	-	Fund/Grant/Project (Specify)		
b) From State Government	589882.00		Grants Under Various Schemes		
- DA Arrears Grant		-			
c) From other sources (details)			III Investments and deposits made		
- Corpus Fund	42990.00	-	a) Out of year marked/Endow Funds		
(Grants for capital & revenue exp. To be shown separately)			b) Out of Own Funds (Investments -Others)	75,000,000.00	-
			<b>IV Expenditure on Fixed Assets &amp; Capital Work-In-Progress</b>		
<b>III Income on Investments from</b>			<b>Capital Work-In-Progress</b>		
a) Earmarked/Endow. Funds	-	-	Furniture & Fixtures	6,835,128.00	190,842.00
b) Own Funds (other Investments)	-	-	Office Equipments	7,904,170.00	1,121,329.00
			Computer Eq. & Internet Appl.	3,208,072.00	4,011,705.00
			Library Books	334,790.00	2,830,410.00
			Lab Equipments	17,520,866.00	0.00
			Immovables Assets	321,201.00	163,372.00
<b>IV Interest Received</b>					
a) On Bank deposits	159,308.00	1,465,999.00			
b) Accrued Interest	-	-	<b>V Refund of surplus money/Loans</b>		

<b>V Other Income (Specify)</b>			<b>VI Finance Charges (Interest)</b>		
Annual Fees Subscription	11,949,004.00	6,056,485.00	Accrued Interest	-	-
<b>VI Amount Borrowed</b>			VII Other Payments (Specify)		
Fees & Subscription			Recoverable Advance	1,323,185.00	680,500.00
			Other Expenses/Payments		231,180.00
<b>VII Any other receipts (give details)</b>			<b>Grant Receivable</b>		
New Pension Scheme	563,806		Plan Grant	-	-
Sundry Creditors	163,500	0.00	Recurring Grant	-	-
Caution Money Received	62,000.00	3,500.00			
Gym Annual Day & Magazine Fund	12,924.00	37,800.00	<b>VIII Closing Balances</b>		
Other Receipts			a) Cash in hand	5,540.00	30,000.00
Excess Fees Refundable		113,146.00	b) Bank Balance		
Fixed Deposit matured	-	38,721,634.00	In Current Accounts	58,301,807.00	63,997,605.00
			In Deposits Accounts	-	-
			Savings Accounts	-	-
<b>Grand Total</b>	<b>208,851,569.00</b>	<b>97,969,348.00</b>	<b>Grand Total</b>	<b>208,851,569.00</b>	<b>97,969,348.00</b>

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director



NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

BANK RECONCILIATION STATEMENT AS ON 31ST MARCH 2012

BALANCE AS PER CASH BOOK				63,997,605.00
ADD: CHEQUES ISSUED NOT PRESENTED				605,886.00
LESS: CHARGES				2,087,650.00
BALANCE AS PER PASS BOOK				62,515,841.00
DETAILS OF CHEQUES ISSUED BUT NOT PRESENTED FOR PAYMENT				
DATE	PARTICULARS		CHQUE NO.	AMOUNT
29.04.11	Tution Fees		874386	25,000.00
28.02.12	Pension Contribution		157743	33,080.00
01.03.12	Pension Contribution		157764	33,080.00
19.03.12	Settlement of Advance		157773	22.00
19.03.12	Capacity Building		157786	700.00
19.03.12	Maintenance & Repairs		157770	2,990.00
19.03.12	Settlement of Advance		157775	14,544.00
19.03.12	Maintenance & Repairs		157778	30,000.00
19.03.12	Maintenance & Repairs		157778	70,000.00
20.03.12	Professional Development Allowance		157787	800.00
23.03.12	Professional Development Allowance		446464	395,670.00
				605,886.00
AMOUNT DEPOSITED IN BANK BUT NOT CREDITED BY BANK TILL THE YEAR END				
	STUDENTS FEES FOR JANUARY 2012 NOT YET CREDITED			1,992,950.00
	STUDENTS FEES FOR FEBRUARY 2012 NOT YET CREDITED			61,300.00
	STUDENTS FEES FOR MARCH 2012 NOT YET CREDITED			33,400.00
				2,087,650.00

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

BANK RECONCILIATION FOR THE MONTH OF APRIL 2012

BALANCE AS PER CASH BOOK				60,764,338.00
ADD: CHEQUES ISSUED NOT PRESENTED				1,249,809.00
BALANCE AS PER PASS BOOK				62,014,147.00
DETAILS OF CHEQUES ISSUED BUT NOT PRESENTED				
DATE	PARTICULARS		CHQUE NO.	AMOUNT
29.04.11	Tution Fees		874386	25,000.00
19.03.12	Settlement of Advance		157773	22.00
12.04.12	Pension Contribution		157788	33,080.00
12.04.12	Maintenance & Repairs		157790	30,000.00
12.04.12	Maintenance & Repairs		157789	50,000.00
12.04.12	Maintenance & Repairs		157790	70,000.00
12.04.12	Scholarship Payment		157796	137,674.00
25.04.12	Maintenance & Repairs		446473	1,900.00
30.04.12	Chq Written Advice			132,420.00
30.04.12	Chq Written Advice			677,603.00
30.04.12	Chq Written Advice			59,030.00
30.04.12	Chq Written Advice			33,080.00
				1,249,809.00

Place: Aizawl

Date: 12.09.2014

Deputy Registrar (F&A)

Director

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

BANK RECONCILIATION FOR THE MONTH OF MAY 2012

BALANCE AS PER CASH BOOK				60,156,028.00
ADD: CHEQUES ISSUED NOT PRESENTED				566,661.00
LESS: CHARGES				100.00
BALANCE AS PER PASS BOOK				60,722,589.00
DETAILS OF CHEQUES ISSUED BUT NOT PRESENTED				
DATE	PARTICULARS		CHQUE NO.	AMOUNT
29.04.11	Tution Fees		874386	25,000.00
19.03.12	Settlement of Advance		157773	22.00
04.05.12	Advertising Charges		442182-83	1,800.00
08.05.12	Medical Reimbursement		442188	65,000.00
08.05.12	Medical Reimbursement		442188	150,000.00
16.05.12	Telephone Charges		051538 & 40	11,799.00
23.05.12	Capacity Building		51542-43	8,454.00
23.05.12	Internet Services		051544	15,000.00
24.05.12	Suscription/NIT Transit House		442194	150,000.00
25.05.12	Security Services		442195	137,496.00
25.05.12	News Paper & Periodicals		051552	2,090.00
				566,661.00
	CHARGES			
02.05.12	MCC Issue charges-38976288			100.00
				100.00

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director

NATIONAL INSTITUTE OF TECHNOLOGY, AIZAWL, MIZORAM

ANK RECONCILIATION FOR THE MONTH OF JUNE 2012

BALANCE AS PER CASH BOOK				56,772,344.00
ADD: CHEQUES ISSUED NOT PRESENTED				186,529.00
LESS: CHARGES				300.00
BALANCE AS PER PASS BOOK				56,958,573.00
DETAILS OF CHEQUES ISSUED BUT NOT PRESENTED				
DATE	PARTICULARS		CHQUE NO.	AMOUNT
29.04.11	Tution Fees		874386	25,000.00
19.03.12	Settlement of Advance		157773	22.00
23.05.12	Telephone Charges		051538	11,080.00
04.06.12	Maintenance & Repairs		051558	70,000.00
04.06.12	Maintenance & Repairs		051558	30,000.00
11.06.12	Maintenance & Repairs		051570	12,000.00
11.06.12	Transport		051572	36,000.00
21.06.12	Medical Reimbursement		051597	2,427.00
				186,529.00
	CHARGES			
02.05.12	MCC Issue charges-38976288			100.00
04.06.12	MCC Issue charges-38397288			200.00
				300.00

Place: Aizawl  
Date: 12.09.2014

Deputy Registrar (F&A)

Director





