

Annual Report & Audited Accounts 2013-14



NATIONAL INSTITUTE OF TECHNOLOGY MANIPUR

Vision

The institute aims to provide the best infrastructure and amenities to the students. The institute envisions being one of the best technical institutions in South-East Asia. The institute aims to attract students from the neighbouring south-east Asian countries in view of the Look-East and Act-East Policy of the Government of India. The institute strongly believes that the success of an institute lies in the faculty and will leave no stone unturned to attract the best faculty available in the country.

Mission

The institute having accorded the status of ‘An Institute of National Importance’ aspires to be a knowledge hub for the region. The institute through its academic and research activities would act as incubation centre for aspiring ‘Technopreneurs’. The institute provides an ideal platform for national integration through emotional integration as half the students are from outside the state. It envisions being an institute producing human resource of world class standard who will contribute significantly in the well being of mankind.

Objectives

- *To nurture and develop talented young minds, encouraging creativity with academic excellence.*
- *To provide a platform to young entrepreneurs and technocrats to experiment their dreams and aspirations.*
- *To encourage faculty and students to conduct research of international standard.*
- *To produce students fulfilling the employability criteria of Industry.*
- *To set up Laboratories with latest equipments and other facilities.*
- *To set up international standard infrastructure for extra curriculum activities.*

Foreword

It is a privilege for me to present before you the 4th Annual Report along with the Annual Accounts and the Audited Report of the National Institute of Technology Manipur, Imphal, Manipur for the year 2013-14.



NIT Manipur is one of the 10 new NITs set up by the Central Government in 2010 during the 11th Five Year Plan in the State/UTs which were not having NITs. The National Institute of Technology Act, 2007 amended on July, 2012 declared NITs as Institutes of National Importance. With the NIT Act, the institutes are placed directly under the administrative control of the HRD ministry with the Boards of Governors at helm of affairs. The Chairperson of the board is appointed by the President of India.

NIT Manipur has introduced several new programmes during 2013-14. B.Tech programme in Civil Engineering and Mechanical Engineering were introduced from the academic session 2013-14. In addition PhD programme in CSE, EEE, ECE, Physics, Chemistry, Mathematics and English were also introduced. Construction work of semi-permanent structure in the permanent campus has also started in full swing. The institute has entrusted the construction of a multipurpose buildings and Boys Hostel at permanent site to CPWD, under an MOU signed between CPWD and NIT Manipur. The institute plans to start shifting to its permanent campus by July 2014. New streams of PG Courses will also be gradually added. The first phase of recruitment of permanent faculty and non-faculty staff has also started. All efforts are being made to fill all vacant positions at the earliest. The Annual Report highlights the various activities and the present status of the Institute.

I would like to take this opportunity to express my sincere appreciation to all stakeholders of the Institute who has contributed in every possible way to make NIT Manipur an Institute of repute.

Dr. S. Birendra Singh
Director, NIT Manipur

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1. INTRODUCTION

1.1. Mission

The institute having accorded the status of ‘*An Institute of National Importance*’ aspires to be a knowledge hub for the region. The institute through its academic and research activities would act as incubation centre for aspiring ‘Technopreneurs’. The institute provides an ideal platform for national integration through emotional integration as half the students are from outside the state. It envisions being an institute producing human resource of world class standard who will contribute significantly in the well being of mankind.

1.2 Vision

The institute aims to provide the best infrastructure and amenities to the students. The institute envisions being one of the best technical institutions in South-East Asia. The institute aims to attract students from the neighbouring south-east Asian countries in view of the Look-East and Act-East Policy of the Government of India. The institute strongly believes that the success of an institute lies in the faculty and will leave no stone unturned to attract the best faculty available in the country.

1.3. Objectives

- To nurture and develop talented young minds, encouraging creativity with academic excellence.
- To provide a platform to young entrepreneurs and technocrats to experiment their dreams and aspirations.
- To encourage faculty and students to conduct research of international standard.
- To produce students of industry standard.
- To set up Laboratories with latest equipments and other facilities.
- To set up international standard infrastructure for extra curriculum activities.

1.4 The System

The Institute offers four years full time Bachelor of Technology degree courses in Computer Science Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Civil Engineering and Mechanical Engineering. The academic session is divided into two semesters, July-Dec and Jan-May. Five working days per week with at least 90 working days in each semester.

2.0 AN OVERVIEW

2.1 Profile

National Institute of Technology, Manipur has been set up by the Ministry of Human Resource Development, Govt. of India to cater to the needs of the thousands of students from the North East and outside in the field of Technical Education. With the support from the Govt. of Manipur, NIT Manipur started its first session on 2nd August, 2010 in Government Polytechnic, Takyel Campus. The National Institute of Technology Act, 2007, amended in 2012 declared 20 existing and 10 new NITs as Institutes of National Importance. The National Institute of Technology Manipur was one of the new NITs established. The institute is governed by the NIT Act 2007 and its statutes, and under the overall guidance of the Board of Governors and the Hon'ble President of India functions as the Visitor of the Institute.

In status it is regarded equivalent to a Central University. Half of students admitted to NITs are reserved for the students from the state where they are located and the other 50% is taken from the rest of the country through Central Seat Allocation Board on the basis of their JEE (Main) ranking and marks obtained in Class XII Board examination.

2.2 Temporary Campus

The temporary campus is located at Government Polytechnic Campus, Takyel, Imphal. The campus has two boys hostels, one girls hostel and a multi storey academic block. The campus is hardly 4 km from the main Khwairamband market. The institute shares the existing facility of playgrounds, indoor stadium, basket ball court etc with Government Polytechnic College.

2.3 Permanent Campus

The first boys hostel with a capacity of 150 was inaugurated on 21st Feb 2014 by the hon'ble Chief Minister of Manipur. The campus is located at the foot hills of the picturesque Langol hills at Lamphelpat in the



outskirt of Imphal measuring an area of 341 acres. The campus is around 4 km from the main market of Imphal. The Imphal Tulihal International Airport is located at a distance of 7 km from the campus. It is just 15 minutes drive from the campus and is well connected by multiple daily flights with Delhi, Kolkata and Guwahati. Imphal can be reached through National Highways no.2 and 37. The nearest railway station is Dimapur in Nagaland. Imphal can also be reached through Silchar Railway Station in Assam and Jiribam in Manipur. It takes around 8 hrs by bus from Dimapur to reach Imphal. The academic block including library in the permanent campus will be fully functional by January 2015. The Administrative block will also be ready by April 2015.

2.4 Administration

National Institute of Technology is an autonomous Institute under the Ministry of Human Resource Development (MHRD), Govt. of India. The Institute functions under the overall guidance of the Board of Governors. The other statutory bodies are the Finance Committee, Building and Works Committee and the Senate. The Director is the principal academic and executive officer of the Institute.

Administrative Staff:

Sl. No.	Employee Name	Designation	Date of Joining
1	Dr. S. Birendra Singh	Director	08/04/2013
2	R.K. Lalit Singh	Registrar	29/08/2013
3	L. Dorendro Singh	Assistant Registrar	17/02/2012
4	Th. Robita Devi	Stenographer	17/10/2014
5	Dr. I. Bidhanchandra	Assistant Registrar	15/02/2012
6	M. Biren Singh	Account Officer	05/08/2013
7	H. Somorendro Singh	Accountant	21/07/2010
8	Suchitra Wangkhem	Superintendent	01/06/2012
9	L. Jenifer	Junior Assistant	21/07/2010
10	L. Somokanta	Junior Assistant	14/10/2011
11	Kh. Narmada Devi	Junior Assistant	18/08/2010
12	Ng. Binoi Singh	Junior Assistant	08/04/2013
13	H. Monorama Devi	Account Assistant	10/02/2014
14	Fanny Khangembam	Office Assistant	10/02/2014
15	N. Nabakumar Singh	Electrician	13/12/2013
16	G. Ranita Devi	Store Keeper	31/05/2013
17	Kh. Saikya Singh	System Analyst	03/08/2011

2.5 Academic Programmes

The Institute at present offers Undergraduate programmes. Postgraduate programmes and PhD programmes. The Institute offers four years full time Bachelor of Technology degree courses in Computer Science and Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Civil Engineering and Mechanical Engineering. M.Tech programmes are also offered in CSE, EEE and ECE. In addition the institute offers M.Sc programme in Physics, Chemistry and Mathematics. The academic session is divided into two semesters, July-Dec and Jan-May. Five days a week working with at least 90 working days in each semester

2.6 Admission Procedure

All admissions to National Institute of Technology Manipur are through Joint Entrance Examination (JEE) Main. Candidates interested in seeking admission in any NITs have to appear in JEE (Main) conducted by Central Board of Secondary Education (CBSE) on behalf of Government of India and fulfill all formalities of the CBSE. Counseling centres are set up throughout the country so that every aspirant is provided equal opportunity. The counseling takes place in a very transparent system. The Government of India has fixed 50% quota of seats for Manipur and 50% quota for other states based on their JEE (Main) ranks, normalized by taking into account marks obtained in the Class XII Board examination.

2.7 Examination

The Under graduate examinations of the Institute are conducted centrally by the Examination Cell of the Institute. Students are continuously evaluated through a continuous grading process. The academic performance of a student is assessed in terms of two indices viz; the Semester Grade Point Average (SGPA) for a semester and Cumulative Grade Point Average (CGPA) which is the Grade Point index for all the completed semesters at any point of time.

2.8 Training and Placement

The Institute's Training and Placement Cell (T&P Cell) handles all issues related to students internship and final placements. The T&P Cell regularly organized industrial tour for the students thereby providing an opportunity to relate classroom teachings with reality. Workshops are also organized on regular basis thereby providing an interface between academic and industry.

2.9 Academic Calendar

The Academic Calendar prepared by the Institute and approved by the BOG is notified for the students and staff. The Academic Calendar reflects the various activities that are conducted in the Institute in an academic year.

The Academic Calendar for the session 2013-2014 is as follows

ACADEMIC CALENDAR, 2013-14

ODD SEMESTER-2013		
SL. NO.	EVENTS	DATE
1.	Registration for odd Semesters (3 rd , 5 th & 7 th)	10-12 July, 2013
2.	Commencement of Odd Semester classes (excluding 1 st semester, 2013 UG	15 th July, 2013
3.	Registration of 1 st semester UG	As per JEE guidelines
4.	1 st class test to be completed within	12-16 August, 2013
5.	2 nd class test to be completed within	9-13 September, 2013
6.	Mid-Term examination (Odd Semester 2013)	23-30 September, 2013
7.	To show answer scripts of Mid-term examinations of Odd semester to students	7 th October, 2013
8.	3 rd class test to be completed within	28-31 October, 2013

9	Last date of completing practical examinations by the Departments	12 th November, 2013
10	End Term Examination (theory)	15-25 November, 2013
11	Last date of submission of grades by HOD to Examination-in-charge	28 th November, 2013
12	Declaration of result	3 rd December 2013
13	Winter Vacation (for students)	26 Nov. - 23 Dec.2013
14	Winter Vacation (for teaching faculties)	4-20 Dec. 2013
EVEN SEMESTER 2014		
SL. NO.	EVENTS	DATE
1	Registration for Even Semester	23-27 Dec. 2013
2	Commencement of Even Semester classes	30 th Dec. 2013
3	Assignment I	20 January 2014
4	First Project Progress Review of BTech VIII Semester	24 January
5	Unit Test I	27-29 January 2014
6	Game & Sport	30-Jan-2014 – 01-Feb-2014
7	Assignment II	24 February 2014
8	Unit test II	03 March 2014 -05 March 2014
9	Second Project Progress Review of BTech VIII Semester	07 March
10	Mid Semester Examination (MSE)	10 March 2014 – 14 March 2014
11	Cultural & Technical Festival (Ougri)	17 March 2014 – 20 March 2014
12	Result of MSE	21 March 2014

2.10 Students

The Institute attracts students from various parts of the country giving it a national character. The Institute encourages students to actively take part in all cultural programmes so that students get an exposure of the culture and tradition of other parts of the country.

2.11 Games & Sports



The Institute is keen to provide opportunities to the students for their all round development. Though located in the temporary campus, the Institute is able to provide the following sports infrastructure:

- (i) Football Ground
- (ii) Volley ball Court
- (iii) Basket Ball Court
- (iv) Badminton Court
- (v) Table Tennis and other indoor games

The Institute also organizes Annual Sports Meet in a grand way. The sports meet is a multi-sporting events where both boys and girls are provided an opportunity to test their mettle in sports.

2.12 Staff Position

	No of Faculty Post Sanctioned	Sanctioned Post of NIT Manipur as on 01-03-2014						
Sl. No.	Post	Year 2010	Year 2011	Year 2012	Year 2013	Total	Filled Position	Vacant Position
1	Professor	1	1	1	2	5	0	5
2	Associate Professor	2	2	2	5	11	0	11
3	Assistant Professor	4	5	4	9	22	12	10
	Total	7	8	7	16	38	12	26
	No. of Non-Faculty post sanctioned							
Sl. No.	Post	Year 2010	Year 2011	Year 2012	Year 2013	Total	Filled Position	
1	Registrar	1	0	0	0	1	1	
2	Asst. Registrar	1	0	0	0	1	1	
3	Deputy Librarian/Asst.Librarian	0	1	0	0	1	0	
4	Nurse	0	1	0	0	1	0	
5	Sports Officer	0	1	0	0	1	0	
6	Executive Engineer	0	1	0	0	1	0	
7	Technical Assistant	1	1	0	0	2	0	
8	Technical Assistant (System)	0	1	0	0	1	0	
9	Technical Assistant/Junior Engineer	0	0	1	2	3	0	

10	Superintendent/ Accountant	1	0	1	0	2	0	
11	Stenographer	1	0	0	0	1	0	
12	Junior Assistant	2	0	2	1	5	0	
13	Technician	2	2	0	0	4	0	
14	Technician/Laboratory Assistant/ Lab Work Assistant	0	0	1	2	3	0	
15	Multitasking Staff	0	0	2	1	3	0	
	Total	9	8	7	6	30	2	

3.0 ACADEMIC STATISTICS

3.1 Courses Offered

(i) A four year B.tech programme in the following branches of Engineering and Technology was offered during the period:

Computer Science & Engineering
 Electrical & Electronics Engineering
 Electrical & Communication Engineering
 Civil Engineering
 Mechanical Engineering

(ii) In addition PhD programme in English, Chemistry, Physics, Mathematics, CSE, ECE was also offered.

3.2 Admission Details

Year/Batch	Seat available	Actual admitted					Vacant Seat
		ST	SC	OBC	OP	Total	
2010-11	90	5	10	34	28	77	13
2011-12	90	7	16	35	24	82	8
2012-13	90	6	11	17	38	72	18
2013-14	150	16	20	48	31	115	35

Reservation: 15% for SC ; 7.5% for ST ; 27% for OBC

3.3 Category-wise Strength:

Sl. No.	Batch	General	OBC	SC	ST	Total
1	2010-11	17	32	9	4	62
2	2011-12	21	29	16	6	72
3	2012-13	27	21	14	6	68
4	2013-14	32	50	20	16	118
Grand Total		97	132	59	32	320

3.4 Branch-wise Strength:

Sl. No.	Batch	CSE	EEE	ECE	ME	CE	Total
1	2010-11	21	14	27	0	0	62
2	2011-12	23	27	22	0	0	72
3	2012-13	21	22	25	0	0	68
4	2013-14	25	19	18	29	27	118
Grand Total		90	82	92	29	27	320

3.5 Gender-wise Strength:

Sl. No.	Batch	Male	Female	Total
1	2010-11	53	9	62
2	2011-12	61	11	72
3	2012-13	63	5	68
4	2013-14	102	16	118
Grand Total		279	41	320

4.0 DEPARTMENTS AND CENTRES

4.1 Departments

Department of Computer Science and Engineering

Year of establishment: 2010



4.1.1 Highlight of research activities:

Image Processing, Artificial Intelligence, Network Security, Digital watermarking

4.1.2 H.O.D of Computer Science and Engineering

Thongam Khelchandra

4.1.3 Academic Information:**(1) Faculty**

Faculty Data	2013-14
Professor	0
Associate Professor	1 on deputation
Assistant Professor	2
Assistant professor On Contract	2
Teaching Assistant	4
Total	9

National Institute of Technology Manipur

Sl. No	Name of the teacher	Designation	Qualification	Subject Specialization
1	Dr. Khumanthem Manglem Singh	Associate Professor	B.Tech (DEI Agra), ME (Delhi Uni), MS (BITS), PhD (IITG)	Image Processing, Digital I Watermarking, Steganography, Cryptography, Fuzzy logic
2.	Thongam Khelchandra	Assistant Professor	B.Tech (NERIST) M.Tech (University of Aizu, Japan) Ph.D. [Thesis Submitted] (University of Aizu, Japan)	Robot Motion Planning using Neural Network
3.	Prakash Choudhary	Assistant Professor	B.Tech IT(Rajasthan University),M.Tech C.S.E(VNIT Nagpur) Ph.D(MNIT,Jaipur ,pursing)	Pattern Recognition,Image Processing,HTR,Computer Vision
4.	Chingakham Neeta Devi	Assistant Professor	B.E. (CSE), M. Tech (CSE)	Parallel Computing, Image Processing
5.	Khundrakpam Johnson Singh	Assistant Professor	B.E. (CSE), M.Tech (CSE), PHD (NIT Durgapur, pursuing)	Network Security (Denial of service attack mitigation)
6.	Yambem Jina Chanu	Teaching Assistant	B.Tech (CSE), M.Tech (CSE), Ph. D (pursuing)	Steganography(Image Processing)
7.	Maibam Mangalleibi Chanu	Teaching Assistant	B.Tech , M.Tech (CSE),Anna University,	Networking,Ad-hoc network
8.	Anuradha Laishram	Teaching Assistant	B.E.(C.S.E),VTU,Belgaum, M.E.,Bangalore University,	Wireless Sensor Network
9.	Khumanthem Jayanta Singh	Teaching Assistant	B.E (Visvesvaraya Technological University) , M.Tech(Manipal University)	Computer Science and Information Security

(2) Non-Teaching Staff

Non-Teaching Data	2013-14
Regular	0
On Contract	3 Technical Assistant

Sl. No.	Name	Designation	Qualification
1.	Ksh. Merina	Technical Assistant	B.Tech,MS (CSE)
2.	Ng.Herojit Singh	Technical Assistant	M.Tech
3.	Th.Nirvana	Technical Assistant	B.Tech

(3) B. Tech Program

No. of students admitted	Sem I	Sem III	Sem V	Sem VII
Admitted	46	25	21	26
Intake	60	30	30	30
Total	118			

(4) Ph. D Program

	2013-14
No. of Part Time Admitted	0
No. of Full Time Admitted	0
Total	0
Degree Awarded	0

4.1.4 Research Information:

(1) Faculty Visited Abroad

	2013-14
No.	0

(2) Sponsored Research projects from Govt./Semi. Government Agencies

Sponsored Research projects	2013-14	
	No.	Rs. (in lakhs)
	0	0

(3) Research Publications

Publications	2013-14
National Journal	0
International Journals	14
National Conference	5
International Conference	4
No. of Book published	0

4.1.5 Industry Institute Interaction Information

(1) Short Term Course/ Workshop /Seminar /Conference conducted by Faculty

	2013-14
STTP	0
Workshop	0
Seminar	0

Conference	0
Symposia	0
Patents	2013-14
No. of Patents acquired	0

Record of Result in various competitive examination like (GATE/GRE/CAT, etc)	2013-14
1) GATE	1
2) GRE	0
3) CAT	0

(2) Sponsored Research projects from Industry

Sponsored Research projects	2013-14	
	No.	Rs.
	0	0

(3) Details of Seminars / conference / workshop / symposium attended by faculty:

Conference:

Author	Title of Papers	Conference Details
Rajeev, Dr. Kh Manglem Singh & Sudipta Roy	Forgery Detection in Digital Images – A Survey	NCRAIT, 15-16 Feb 2014
Neelima, Dr.Kh.Manglem Singh	A Short Survey on Perceptual Hash Function	EGTET 7-8 Mar 2014

Y. Jina Chanu, Dr.Kh.Manglem Singh, Tuithung	A robust steganographic method based on SVD	ACSITEET 7-8 Feb 2014
Y. Jina Chanu, Dr.Kh.Manglem Singh	Adaptive edge steganography for images	ACSITEET 7-8 Feb 2014
Dalton, Dr.Kh.Manglem Singh , Sudipta Roy	A Survey on Video Segmentation, 243, 903-912, 2014	AISC, Springer
Buboo, Dr.Kh.Manglem Singh	Copy-Move Forgery Detection Approaches Survey	EGTET 7-8 Mar 2014
Y. Jina Chanu, Dr.Kh Manglem Singh, Tuithung	Steganalysis of $\pm k$ Steganography using Noncausal Linear Predictor	ICBMCE 18 May 2014
Y. Jina Chanu	Rank-Conditioned and Threshold Median Filter for Gray-scale Images	ICBMCE 18 May 2014
Prakash Choudhary and Neeta Nain	An Annotated Urdu Corpus of Handwritten Text Image and Benchmarking of Corpus, 2014, Page(s) 1409-1414	37th International ICT Convention MIPRO, Croatia

(4) Workshop attended:

a) Faculty name: **Chingakham Neeta Devi**

Theory and Tools for Language and Document Analysis

Research(TTL DAR) Organised by Sikkim University jointly with
Indian Statistical Institute, Kolkata 24-28th March 2014

b) Faculty name: **Prakash Choudhary**

Short Term Course on Pattern Recognition Techniques ,Department of
Computer Engineering at MNIT ,Jaipur from May 13-17th ,2013.

4.1.6 Publications for 2013-14 years:

Author(s)	Title of Papers	Publication Details
T. Romen Singh, Dr.Kh. Manglem Singh , Sudipta Roy	Video Watermarking Scheme Based on Visual Cryptography and Scene Change Detection	Elsevier AEU, 67, 645 – 651, 2013
Dr.Kh. Manglem Singh , PK Bora	Switching Vector Median Filters based on Non causal Linear Prediction for Detection of Impulse Noise	ISJ, 62(6), pp. 313-326, 2014
Y Jina Chanu, Dr.Kh. Manglem Singh , T.Tuithung	Edge steganography for images	WJ, 21(4), 20-26, 2014
Y Jina Chanu, Dr. Kh. Manglem Singh , T. Tuithung	Steganalysis of steganography based on noncausal linear predictor	IJCCC, 9(5), pp. 565-574, 2014
BP Devi, Dr. Kh. Manglem Singh , S. Roy, Y Jina Chanu	Watermarking Scheme for Images based on Singular Value Decomposition	WI, 21(5), 124-136, 2014
AB Singh, Dr.Kh. Manglem Singh , SB	Review of Copy move forgery detection of image using DCT	IJCA, 84(15), 12-15, Dec 2013
Rajeev, Dr. Kh. Manglem Singh , Sudipta Roy	Copy - Move Forgery Detection in Digital Images – A Survey	IJRCSIT, 2(2), 26-31, Feb 2014
A. Neelima	A Short Survey on Perceptual Hash Function	AJET
Y Jina Chanu,Dr. Kh. Manglem Singh , T. Tuithung	A Robust Steganographic Method based on Singular Value Decomposition	IJICT, 4(7), 717-726, 2014
Y Jina Chanu,Dr. Kh. Manglem Singh , T. Tuithung	Adaptive Edge Steganography for Images	IJICT, 4(7), 777-786, 2014

Thongam Khelchandra, Jie Huang, Somen Debnath	Path Planning of Mobile Robot with Neuro-Genetic- Fuzzy Technique in Static Environment	IJHIS., Volume 11, Number 2, 2014, pp. 71 - 80
Chingakham Neeta Devi, Keisham Pritamdas	Switching Median Filter Based on Iterative Clustering Noise Detection	IJSR, Volume 3 Issue 1, January 2014
Khundrakpam Johnson Singh, Usham Sanjota Chanu	The Art of Moving Object Extraction, Detection and Recognition in a Video	IJIP ,Volume 2, issue 7, 2013

4.2 Department of Electrical & Electronics Engineering



Year of establishment : 2010

4.2.1 Highlight of research activities:

Power System, Control System, Machine and Instrumentation.

4.2.2 H.O.D. of Electrical & Electronics Engineering:

Mrs. Shuma Adhikari

4.2.3 Academic Information

(1) Faculty

Faculty Data	2013-2014
Professor	0
Associate Professor	0
Assistant Professor	2
Teaching Assistant	6
Total	8

Sl. No	Name of the teacher	Designation	Qualification	Subject specialization
1.	Shuma Adhikari	Assistant Professor	B.Tech, M.Tech (NIT, Silchar), Ph. D (pursuing)	Power and Energy
2.	Benjamin A. Shimray	Assistant Professor	B.Tech, M.Tech, Ph. D (pursuing)	Control and Automation, Intelligence System
3.	Ph. Devakishore	Teaching Assistant	B.Tech, M.Tech	Control and Instrumentation
4.	Robert Baite	Teaching Assistant	B.Tech, M.Tech, Ph. D (pursuing)	Control System
5.	Ph. Devakishore	Teaching Assistant	B.Tech, M.Tech	Control and Instrumentation
6.	Tina Thokchom	Teaching Assistant	B.E, M.Tech	Power Electronics
7.	Laishram Ritu	Teaching Assistant	B.E, M.Tech	Power Electronics
8.	Sh. Niti	Teaching Assistant	B.Tech, M.Tech	System and Control

(2) Non-Teaching Staff

Non-Teaching Data	2012-2013
Regular	0
Contract	2

Sl. No.	Name	Designation	Qualification
1.	P. Shantibala Devi	Technical Assistant	B.Tech, M.Tech
2.	RK. Robert	Technical Assistant	B.Tech

(3) B.Tech Program

No. of students admitted	1st Year	2nd Year	3rd Year	4th Year
Admitted	17	21	26	16
Intake	30	30	30	30
Total	80			

(4) Ph.D Program (2013-2014)

No. of Part Time Admitted	0
No. of Full Time Admitted	0
Total	0
Degree Awarded	0

4.2.4 Research Information

(1) Research Publications

Publications	2013-2014
National Journals	0
International Journals	2
National Conference	0
International Conference	0
No. of Book Published	0

4.2.5 Industry Institute Interactions Information

(1) Short Term Course / Workshop / Seminar / Conference conducted by Faculty (2013 - 2014)

STTP	0
Workshop	0
Seminar	0
Conference	0
Symposia	0

Patent	2013-2014
No. of Patents acquired	0

Record of Result in various competitive examination like GATE/GRE/CAT, etc	2013-2014
*GATE	3
*GRE	0
*CAT	0

(2) Sponsored Research Projects from Industry

Sponsored Research Project	2013-2014	
	No.	Rs.
	0	

4.2.6 Publications for 2013-14 years

Author	Title of Paper	Publication Details
Devakishore Phurailatpam, <i>Akash Kumar Bhoi,</i> <i>Karma Sonam Sherpa</i>	Evaluation of Frequency Domain Features for Myopathic EMG Signals in MatLab	Volume-1 Issue 5 (in IJERA)
Devakishore Phurailatpam, <i>Akash Kumar Bhoi,</i> <i>Jitendra Singh Tamang</i>	Neuromyopathy Disease Detection using Wavelet by Packet Based Denoising Technique	Volume-20 Issue-1 (in International Journal of Medical And Biological Frontiers)

4.3 Department of Electronics and Communication Engineering

Year of establishment: 2010



4.3.1 Highlight of research activities:

VLSI Design, Embedded Systems and Intelligent Instrumentation, DSP, Communication Systems

4.3.2 Head of Department of ECE :-

Loitongbam Suraj Singh

4.3.3 Academic Information

1) Faculty:-

Faculty Data	2013-14
Professor	NIL
Associate Professor	NIL
Assistant Professor	2
Asst Prof. (On Contract)	2
Teaching Assistant	4
Total	8

Sl. No	Name of the teacher	Designation	Qualification & Education	Subject specialization
1	Loitongbam Suraj Singh	Assistant Professor & HOD	B.E, M.Tech, PhD (pursuing)	Embedded Systems, Intelligent Instrumentation
2	Keisham Pritamdas	Assistant Professor	B.E, M.E. (Applied Electronics), PhD (pursuing)	Digital Signal Processing, Digital Image processing, Image Enhancement
3	Dr. Subhadeep Mukhopadhyay	Assistant Professor	B.Sc, M.Sc, M.Tech, PhD	Microfluidics, Communication Engineering
4	Chitralkha Ngangbam	Assistant Professor	B.E, M.Tech, PhD (pursuing)	Optoelectronic and Microelectronic Device, Fabrication of thin film and its Optical Characterisation, Low Power VLSI Design.
5	Jilen Kharibam	Teaching Assistant	B. Tech, M.Tech	Communication
6	Huirem Tarunkumar	Teaching Assistant	B. Tech, M.Tech	VLSI Design & Embedded Systems
7	Samom Jayananda Singh	Teaching Assistant	B. Tech, M.Tech	Wireless Communication
8	Salam Devayani Devi	Teaching Assistant	B. Tech, M.Tech	Digital Electronics & Communication

2) Non Teaching Staff :-

Non Teaching Data	2013 –2014
Regular	0
On Contract	3
Total	3

Sl. No	Name of the teacher	Designation	Qualification & Education	Remarks
1	Y.Shantikumar Singh	Technical Assistant	B. Tech	
2	Waikhom Mona Chanu	Technical Assistant	B. E, M.Tech	
3	Anupa Hijam	Technical Assistant	B. E	

3) B. Tech Program:-

No. of students adm itted	1st Year	2nd Year	3rd Year	4th Year
Admitted	13	23	22	28
Intake	30	30	30	30
Total	86			

4) Ph.D Program :-

No. of Part Time Admitted	NIL
No. of Full Time Admitted	NIL
Total	NIL
Degree Awarded	NIL

4.3.4 Research Information

Research Publications:-

Publications	2013-14
National Journal	NIL
International Journals	9
National Conference	NIL
International Conference	1
No.of Book published	NIL

Industry Institute Interaction Information

(1) Short Term Course/ Workshop /Seminar /Conference conducted by Faculty

	2012-13
STTP	NIL
Workshop	NIL
Seminar	NIL
Conference	NIL
Symposia	NIL
Patents acquired	NIL

(2) Competitive exam result:-

Record of Result in various competitive examination like (GATE/GRE/CAT, etc)	2013-14
GATE	7
GRE	NA
CAT	NA

(3) Sponsored Research projects from Industry:-

Sponsored Research projects	2013-14	
	No.	Rs.
	NIL	NA

4.3.5 Extra Curricular Activities:-

Programme	Topics	Details
NIL	NIL	NIL

4.3.6 Publications for 2013-14 years (Indexed journal papers & conference papers):

International Journals

Author(s)	Title of Paper	Publication Details
C. Ngangbam, J.C dhar, A. Mondal, S. Bhattacharya, N.K. Singh and KK. Chattapadhyay	Band Gap Tailoring of TiO ₂ Nanowires by Nitrogen Doping Under N ₂ /Ar Plasma Environment	Journal of Nanoscience and Nanotechnology, Vol. 14, 2014, pp: 1-5
C. Ngangbam, N.K. Singh, B.Choudhuri, A.Mondal, J.C Dhar, T. Goswami and S. Saha	2D Like Photonic Crystal Using In ₂ O ₃ -SiO _x Heterostructure Nanocolumn Arrays and Humidity Sensing	Journal of Electronic Material Letter, 2014, pp: 1-6
C. Ngangbam, Ajitabh Tiwari, A.Mondal, B.K Mahajal, T.Goswami, M.B. Sarkar, S.Chakarbartty and S. Saha	Improved photodetection using Zigzag TiO ₂ Nanostructure as active element	Journal of Nanoscience and Nanotechnology, 2014
C. Ngangbam and Kh. Manglem Singh	Low power MAP Algorithm for WiMax convolutional Turbo Decoder	International Journal of Electronics Communication and Computer Engineering, Vol.3, May-2013, pp: 767-773
C. Ngangbam, Remika Ng. and R. Ananda	MIMO-OFDM based Cognitive Radio Networks Capacity analysis with Water Filling Technique	International Journal of Computer Science and Communication Networks, Vol. 3, 2013, pp: 160-163
Waikhom Mona Chanu, Bitan Chakraborty, Diwarkar and R.Marur	Implementation of Blind Image Watermark Encoder in FPGA	International Journal of Information and Computation Technology, ISSN: 0974-2239, Vol.4 No. 5, 2014, pp: 545-552
S.Majumder, K. Jilen Kumari Devi and S. K. Sarkar	Singular Value decomposition and wavelet-based iris biometric watermarking	IET Biometrics, Vol.2 Issue 1, March - 2013, pp: 21-27, ISSN: 2047-4938
Chingakham Neeta Devi and Keisham Pritamdas	Switching Median Filter Based on Iterative Clustering noise	International Journal of Science and Research, ISSN: 2319-7064, Vol.3, Issue 1, Jan.-2014, pp: 202-206
Y.Shantikumar Singh, B. Pushpa Devi and Kh. Manglem Singh	A Review of Different Techniques on Digital Image Watermarking Scheme	International Journal of Engineering Research, Vol. 2, Issue 3, pp: 193-199, July-2013, ISSN: 2319-6890

National Conference

Author (s)	Title Of Paper	Publication Details
<i>Vinay Kumar, Md. Azharuddin, Y. Shantikumar Singh, Swanibhar Majumdar and Subir Kumar Sarkar</i>	ANN Based Adaptive Detection of ECG Features from Respiratory, Pleythsmographic and ABP Signals	Proc. Of the 3 rd Int. Conf. on Front. Of Itell. Comput. (FICTA)- 2014, Vol.1, Advances in Intelligent Systems and Computing 327, DOI: 10.1007/978-3-319-11933-5_39, pp: 359-365

4.4 Department of Basic Sciences and Humanities.

Year of establishment: 2010



4.4.1 Highlight of research activities:-

Relativity, Fixed Point Theory, Physical Chemistry & Spectroscopy

4.4.2 Head of Department of Basic Science :-

Dr. Sangeeta Laishram

4.4.3 Academic Information

(1) Faculty:-

Faculty Data	2013-14
Professor	1(Honourary Professor) on Contract
Associate Professor	NIL
Assistant Professor	1
Assistant Professor On Contract	3
Total	5

Sl. No	Name of the teacher	Designation	Qualification & Education	Subject specialization
1	Dr.K.Manihar Singh	Hon. Professor in Mathematics	MSC ,MA, LLB, PhD, DSc	Relativity
2	Dr. Sangeeta Laishram	Assistant Professor in English	MA, PhD	Commonwealth Literature,African Literature
3	Dr. Y. Rohen Singh	Assistant Professor in Mathematics	MSc, PhD	Fixed Point Theory
4	Dr. Th. David Singh	Assistant Professor in Chemistry	MSc, PhD	Physical Chemistry & Spectroscopy
5	Dr.Ibetombi Soibam	Assistant Professor in Physics	MSc, PhD	Advance Solid State Physics,Material Science

(2)Non-Teaching Staff:-

Non-Teaching Data	2013-14
Regular	NIL
On Contract (Technical Asst.)	1(Technical Asssistant in Physics)

Sl. No	Name of the teacher	Designation	Qualification & Education	Remarks
1	Sujata Tongbram	Technical Assistant	M.Sc(physics)	

(2) Ph.D Program :-

No. of Part Time Admitted	NIL
No. of Full Time Admitted	4
Total	4
Degree Awarded	NIL

4.4.4 Research Information

(1) Research Publications

Publications	2013-14
National Journal	2
International Journals	11
National Conference	1
International Conference	0
No. of book published	1

(2) Faculty Visited Abroad

Faculty Visited abroad	April, 2013 – March, 2014
No.	Nil

4.4.5 Industry Institute Interaction Information

(1) Short Term Course/ Workshop /Seminar /Conference conducted by Faculty

	April, 2013 – March, 2014
STTP	NIL
Workshop (Dr. Ibetombi Soibam)	1.National workshop on nanotechnology and its application in science and engineering, 23-24 March 2014, NIT Manipur. Organizing Secretary 2.Two day workshop on E-Learning technologies and Practices (NPTEL-NMEICT) 1-2 March 2014, NIT Manipur. Organising Secretary
Conference	NIL
Symposia	NIL

(2)Sponsored Research projects from Govt/Semi-Government Agencies:-

Sponsored Research project	April, 2013 – March, 2014	
	No.	Rs. (in lakhs)
	1	6.78 lakh

(3) Details of Seminar/Conference/workshop/attended by Faculty

- Presented a paper on "Some fixed point theorems of semicompatible mappings",at the *Proceedings of the CONIAPS XVI*, by **Y. Rohen Singh** & L. Premila Devi.
- Presented a paper on "Fixed points of asymptotically regular mappings of c -distance on cone metric space", at the *Proceedings of the CONIAPS XVI*, by **Dr Y. Rohen Singh** & Th. Chhatrajit Singh.
- Presented a paper on "A related fixed point theorem for two pairs of mappings on two complete fuzzy metric spaces",at the *Proceedings of the CONIAPS XVI*, by **Dr. Y. Rohen Singh** & Ph. Suranjyoy.
- **Dr.Th David Singh** participated in the “Thematic Orientation Workshop on Trace Element Analysis and Radiological Science” organized jointly by UGC-DAE Consortium for Scientific Research, Kolkata Centre and Manipur University, Imphal during 12-14 March, 2013 at Manipur University

- Presented a paper entitled, “**Comparative 4f-4f Absorption Spectral Study for the Interactions of Pr(III) and Nd(III) with Glutathione Reduced(GSH) in Presence of Zn in the UGC-SAP sponsored “National Symposium on Recent Trends in Chemical Sciences” (NSRTCS-2013) held during March 22-23, 2013 at Department of Chemistry, Manipur University, Canchipur, Imphal organized by Department of Chemistry, Manipur University by Dr.Th David Singh**
- Presented a paper entitled, “**Identifying Self through Nature in North-East Indian Poetry**”at the International Conference on English Language and Literature (ICELL- 2014) Hyderabad, 18-19 January 2014 by Bedana, Longjam and **Dr.Sangeeta Laishram**

4.4.6 Publications

Author (s)	Titles of Paper	Publication Details
Dr.Y. Rohen Singh, Shahidur Rahman and M. Popeshwar Singh.	Generalised common fixed point theorems of A-compatible and S-compatible mappings	<i>American J. of Applied Mathematics and Statistics</i> , 1(2), (2013), 27-29
Dr.Y. Rohen Singh & L. Ibeni Devi.	Remarks on common fixed point theorems of Rajesh	<i>International Journal of Mathematical Sciences and Engineering</i> , Vol. 7, No. VI (November, 2013) 97-109, <i>Applications (IJMSEA), India,</i>
Dr.Y. Rohen Singh & L. Bishwakumar.	Common fixed point theorem for six self maps and a cone metric space through semi compatibility and weak compatibility	<i>International Journal of Mathematical Sciences and Engineering Applications (IJMSEA), India, , Vol. 8, No. I (January, 2014) 223-232</i>
Dr.Y. Rohen Singh & L. Bishwakumar.	Common fixed point in fuzzy metric spaces	<i>International Journal of Mathematical Sciences and Engineering Applications (IJMSEA), India, Vol. 7, No. VI (November, 2013) 121-133</i>

Dr.Y. Rohen Singh & Th. Chhatrajit.	Common fixed points for a pair of self asymptotically regular mappings in cone metric spaces	<i>Wulfenia Journal</i> , 21(4), 2014, 210-215
Dr.Y. Rohen Singh & Th. Chhatrajit.	Semi compatible mappings and fixed point theorems in cone metric space	<i>Wulfenia Journal</i> , , 21(4), 2014, 216-224
Dr.Y. Rohen Singh, L Shambhu Singh, M. Krishnanando Singh, Th. Chhatrajit Singh and L Premila Devi.	Common fixed points of D-Quasi Contractions in Cone metric Space	<i>Wulfenia Journal</i> , 21(5),2014, 115-123
Dr.Y. Rohen Singh & ThokchomChhatrajit Singh	Some remarks on d-quasi contraction on cone symmetric space	<i>International Journal of Mathematical Archive</i> 5(7), 2014, 75-78.
Dr.Y. Rohen Singh & L. Bishwakumar.	Related Fixed Point Theorem for Mappings on Three Metric Spaces	<i>American Journal of Applied Mathematics and Statistic</i> , 2(4),2014, 244-245
Dr.Ibetombi Soibam, Sumitra Phanjoubam	Effect of sintering temperature on $\text{Li}_{0.45}\text{Mn}_{0.1}\text{Fe}_{2.45}\text{O}_4$ ferrite	<i>Indian Journal of Physics</i> , 2013, Volume 87, <u>Issue 2</u> , pp 121-124
S Bobby Singh, K Nomita Devi, Dr.Ibetombi Soibam, H N K Sarma,	Synthesis and photoluminescence studies of Ni substituted ZnO nano particles	<i>Springer Proceedings in Physics</i> , Vol. 143, pp 133-138.
Sanatombi S, Dr.Ibetombi Soibam	A review on the types, preparation technique and applications of ferrite.	<i>International Journal Of Advance Research In Science And Engineering</i> , ferrite Vol. No.2, Issue No.7, July, 2013
Dr.Ibetombi Soibam,	Review on the effect of substitution in basic lithium ferrites	<i>International Journal Of Advance Research In Science And Engineering</i> , Vol. No.2, Issue No.8, August 2013

Dr.Ibetombi Soibam, Sumitra Phanjoubam	Effect of Heat Treatment on the Electrical and Magnetic Properties of $\text{Li}_{0.45}\text{Mn}_{0.1}\text{Fe}_{2.45}\text{O}_4$ Ferrite	<i>Journal of International Academy of Physical Sciences</i> ,2013, Vol. 17(No.1), pp 93-99
Dr.Ibetombi Soibam, Sanatombi S	Processing of Li-Mn ferrite and its characterisation	International journal of Advance Research in Science and Engineering, volume no.03,Issue 1 Jan 2014, ISSN 2319-8354
Dr.Ibetombi Soibam, N Nilima, Phanjoubam	Dielectric studies of Double sintered lithium Zinc nickel ferrite prepared by citrate precursor method	American journal of Material Science and Engineering ,2014, Vol 2, 24-27
Dr.Ibetombi Soibam, Sanatombi S	Dielectric studies of Single and Double sintered Ni substituted Li-Zn ferrite	American journal of Material Science and Engineering,2014, Vol 2, 42-44
Bendangsenla N, M. Indira Devi, T. Moaienla and Dr.Th. David Singh	Comparative 4f-4f Absorption Spectral Approach to Study the Complexation of Pr(III) with Guanosine and Guanosinetriphosphate (GTP) in the Presence and Absence of Ca(II).	International Journal of Basic and Applied Sciences, 3(1)(2013)19-30
N. Bendangsenla, T. Moaienla, Dr.Th. David Singh, Ch. Sumitra, N. Rajmuhon Singh, and M. Indira Devi	Evaluation of Intensity and Energy Interaction Parameters for the Complexation of Pr(III) with Selected Nucleoside and Nucleotide through Absorption Spectral Studies	Spectrochimica Acta (A), 103 (2013) 160-166

Henam Sylvia Devi and Dr.Thiyam David Singh	Synthesis of Copper Oxide Nanoparticles by a Novel Method and its Application in the Degradation of Methyl Orange	Advance in. Electronic and Electric Engineering, Volume 4, Number 1 (2014)83-88
Bedana, Longjam and Dr. Sangeeta Laishram	Reflection of African marriage and the culture of bride price in Buchi Emecheta's novel The Bride Price	<i>An International Journal in English</i> , Volume V, Issue III (June 2014).
Bedana, Longjam and Dr.Sangeeta Laishram	Search for Identity and Home in Buchi Emecheta's novel Second-Class Citizen	<i>IOSR Journal of Humanities and Social Science</i> , Volume 19, Issue 5, Ver. VI (May 2014).

4.5 Department of Mechanical Engineering

Year of establishment : 2013



4.5.1 Highlight of research activities:

Planning for research in the field of biogas fuelled IC Engine performance enhancement is being taken up in the department

4.5.2 H.O.D. of Mechanical Engineering:

Huirem Neerajan Singh

4.5.3 Academic Information

(1) Faculty

Faculty Data	2013-2014
Professor	0
Associate Professor	0
Assistant Professor	1
Teaching Assistant	0
Total	1

Sl. No	Name of the teacher	Designation	Qualification	Subject specialization
1.	Huirem Neerajan Singh	Assistant Professor	B. Tech, M.Tech, PhD(Pursuing)	Alternate Fuel, IC Engines, Energy system, Thermal System

(2) Non-Teaching Staff

Non-Teaching Data	2013-2014
Regular	0
Contract	0

(3) B.Tech Program

No. of students admitted	1st Year	2nd Year	3rd Year	4th Year
Admitted	27	0	0	0
Intake	30	0	0	0
Total	27			

(4) Ph.D Program (2013-2014)

No. of Part Time Admitted	0
No. of Full Time Admitted	0
Total	0
Degree Awarded	0

4.5.4 Research Information

(2) Research Publications

Publications	2013-2014
National Journals	0
International Journals	0
National Conference	0
International Conference	0
No. of Book Published	0

4.5.5 Industry Institute Interactions Information

(3) Short Term Course / Workshop / Seminar / Conference conducted by Faculty (2013 - 2014)

STTP	0
Workshop	0
Seminar	0
Conference	0
Symposia	0

Patent	2013-2014
No. of Patents acquired	0

Record of Result in various competitive examination like GATE/GRE/CAT, etc	2013-2014
*GATE	NA
*GRE	NA
*CAT	NA

(4) Sponsored Research Projects from Industry

Sponsored Research Project	2013-2014	
	No.	Rs.
	0	

4.5.6 Any other information not covered above (Industrial visit, extracurricular activities etc) for 2013-2014

- A Faculty of the department visited IIT Guwahati from 13th June to 17th June 2013, for the purpose of laboratories set-up of NIT Manipur.

4.6 Department of Civil Engineering

Year of establishment : 2013



4.6.1 Highlight of research activities:

Structural Dynamics

4.6.2 H.O.D. of Civil Engineering:

N. Shyamananda

4.6.3 Academic Information

(5) Faculty

Faculty Data	2013-2014
Professor	0
Associate Professor	0
Assistant Professor	0
On Contract	1
Teaching Assistant	0
Total	1

Sl. No	Name of the teacher	Designation	Qualification	Subject specialization
1.	N. Shyamananda	Assistant Professor	B. Tech, M.Tech, PhD(Pursuing)	Structural Dynamics, Earthquake Resistance of Building, Geopolymer Concrete

(6) Non-Teaching Staff

Non-Teaching Data	2013-2014
Regular	0
Contract	0

(7) B.Tech Program

No. of students admitted	1st Year	2nd Year	3rd Year	4th Year
Admitted	27	0	0	0
Intake	30	0	0	0
Total	27			

(8) Ph.D Program (2013-2014)

No. of Part Time Admitted	0
No. of Full Time Admitted	0
Total	0
Degree Awarded	0

4.6.4 Research Information**(3) Research Publications**

Publications	2013-2014
National Journals	0
International Journals	0
National Conference	0
International Conference	0
No. of Book Published	0

4.6.5 Industry Institute Interactions Information**(5) Short Term Course / Workshop / Seminar / Conference conducted by Faculty (2013 - 2014)**

STTP	0
Workshop	0
Seminar	0
Conference	0
Symposia	0

Patent	2013-2014
No. of Patents acquired	0

Record of Result in various competitive examination like GATE/GRE/CAT, etc	2013-2014
*GATE	NA
*GRE	NA
*CAT	NA

(6) Sponsored Research Projects from Industry

Sponsored Research Project	2013-2014	
	No.	Rs.
	0	

4.6.6 Any other information not covered above (Industrial visit, extracurricular activities etc) for 2013-2014

- A Faculty of the department visited IIT Guwahati from 13th June to 17th June 2013, for the purpose of laboratories set-up of NIT Manipur.

5. SCHOLARSHIPS FOR SC, ST and HANDICAPPED Scholarship and Assistance

SL. No.	Name of the Scholarship	Issuing authority
1	NEC	University and higher education, govt. of Manipur
2	Merit cum means	MOBC, govt. of Manipur
3	ST Post metric	Tribal Affairs and Hills
4	OBC post metric	MOBC, govt. of Manipur
5	IOCL	Indian Oil Cooperation Ltd.
6	Central Sector Top Class Scholarship for SC	Ministry of Social justice and empowerment, govt. of India
7	Central Sector Top Class Scholarship for ST	Ministry of Tribal Affairs, govt. of India
8	ST Scholarship post metric	State welfare Office, govt. of Bihar

6. CENTRALISED SERVICES

6.1 Training and Placements

The Institute's Training and Placement Cell (T&P Cell) handles all issues related to students internship and final placements. The T&P Cell regularly organized industrial tour for the students thereby providing an opportunity to relate classroom teachings with reality. Workshops are also organized on regular basis thereby providing an interface between academic and industry. The T&P Cell is all geared up provide all possible assistance to the students for final placement.

6.2 Central Library



Year of Establishment : the 4th march, 2011

Strength of the staff : 03(02- library professional &
01 –non- professional

Total no. of Volumes procured as on 31/03/12 : 19,315

Subscription

- Magazines : 22
- Newspapers : 04(local), 04 (National, both English and Hindi)
- E-journals :

Subject Collection	No. of Journals
Chemistry	113
Computer Science	138
Engineering	227
Mathematics	101
Physics and Astronomy	113
Grand Total	692

6.2.1 Staff in position- 03(on Contract)

Sl. No.	Name	Designation	Qualification	Remark
1.	Dr. Naorem Vidyavati Devi	Librarian	BSc, MLIS,CCCA,P GDCA, Ph.D	Published work- nearly 30 papers were published in Seminars/Conference Volumes, Journals (including both national and international), Local and Festschrift volume.
2.	Moirangthem Rakesh Singh	Library Assistant	MLIS, CCCA	Published Work- 2 papers (01 in bulletin and 01 in Conference Volume)
3.	Chanambam Victoria Devi	Library Attendant	BSC, PGDCA	—

6.2.2. At a Glance

- During a short period of time, the Library NIT, Manipur has procured most of the basic Library equipments, furniture and stationary items.
- Those in the higher authority in the Institute are whole heartedly committed in the development of the Library in all possible ways.

- Library, NIT, Manipur, has a large scope of developing its service and provides the same to the users.
- In addition to the normal working hour, the Library keeps open for one more hour in all working days. This step is taken up, with the present limited library staff, in the interest of the student community.
- Though Saturday is a holiday for the Institution, the library functions on Saturday for 2-3 hrs, except 2nd Saturday, in the interest of the institution in general and of the student community in particulars.

6.3 Students Residential Facilities

The Institute is a fully residential Institute. NIT Manipur is able to provide hostel accommodation to every student on twin sharing basis. The Institute has two Boys Hostels of which one is a two storey Boys Hostel. In addition a Girls Hostel is also located inside the Campus. Games and Sports facilities are provided inside the campus.



6.4 Students Mess

The Institute runs a combined mess for the two boys' hostels and separate mess for the Girls Hostel. The two boys' hotels share a common Mess.

7.0 BOG and Finance Committee

7.1 Board of Governors

- | | |
|--|------------------|
| 1. Professor Dr.Y.S Rajan
Distinguished Professor in ISRO, Antariksh Bhavan, New BEL Road, Bangalore | Chairman |
| 2. Director NIT Manipur, Ex-Officio | Member |
| 3. Joint Secretary
Technical Education, Depts. Higher Education MHRD | Member |
| 4. Financial Adviser
Department of Higher Education MHRD | Member |
| 5. Prof.Ch.Amuba Singh
Former Vice Chancellor, Manipur University | Member |
| 6. Shri Khumanthem Devabrata Singh
Proprietor, M/S Bamboo & Allied Industries, Imphal | Member |
| 7. Prof. K.P Ghatak
Professor & HOD,NIT Agartala | Member |
| 8. Dr. A Aumudeswari
Director, Indo-French Centre for Advanced Research , Lodhi Road , New Delhi | Member |
| 9. Professor /Associate Professor/ Assistant Professor of the existing old NITs | Member |
| 10. Director IIT- Guwahati or his nominee, not below the rank of Professor | Member |
| 11. Registrar, NIT Manipur | Secretary |

7.2 Finance Committee

- | | |
|---|-------------------------|
| 1. Professor Dr.Y.S Rajan
Distinguished Professor in ISRO, Antariksh Bhavan, New BEL Road, Bangalore | Chairman |
| 2. Director NIT Manipur, Ex-Officio | Member |
| 3. Joint Secretary dealing with Technical Education, Department of Higher Education, MHRD, Govt. of India | Member |
| 4. Financial Advisor, Department of Higher Education MHRD, Govt. of India | Member |
| 5. Prof.Ch.Amuba Singh, Former Vice Chancellor, Manipur University
(Noimnated Member BOG) | Member |
| 6. Shri Khumanthem Devabrata Singh, Proprietor, M/S Deva Bamboo & Allied Industries (Nominated Member, BOG) | Member |
| 7. Registrar, NIT Manipur | Member Secretary |



SPEED POST

कार्यालय, प्रधान महालेखाकार (ले.प.)

मणिपुर, इम्फाल-७९५००१

OFFICE OF THE PRINCIPAL ACCOUNTANT GENERAL (AUDIT), MANIPUR

IMPHAL-795 001

www.agmpr.nic.in

Confidential

No LAG-II/ SAR-NIT (2013-14)/2014-15/1342

Dated: 26/03/2015

To

Director,
National Institute of Technology (NIT), Manipur
Takyelpat, Imphal.

Subject: *Audit Report on the accounts of the National Institute of Technology, Manipur for the year 2013-14.*

Sir,

I enclose herewith the Audit Report on the Accounts of the National Institute of Technology, Manipur duly approved by the Comptroller and Auditor General of India for the year 2013-14 for necessary action at your end please. You are also requested to make necessary arrangements to submit the Audit Report to the concerned Ministry of Government of India under section 22 (4) of the National Institute of Technology Act, 2007. You are further requested to intimate to this office the date of placing of the Audit Report for the year 2013-14 before the Parliament. Arrangements may please be made to translate the Report in Hindi and to place the Report before the Parliament through the concerned Ministry. 10 (Ten) copies of the printed Report placed before the Parliament may be forwarded to this Office.

The Report may be kept confidential till it is placed before the Parliament.

Encl- As stated above

Yours faithfully,

Sr. Deputy Accountant General (Audit)

**Separate Audit Report of the Comptroller & Auditor General of India on the Accounts of
National Institute of Technology, Imphal for the year ended 31 March 2014**

We have audited the attached Balance Sheet of National Institute of Technology, Imphal as on 31 March 2014 and Income & Expenditure Account for the year ended on that date under Section 19 (2) of the Comptroller and Auditor General's (Duties, Powers & Conditions of Service) Act 1971 read with Section 22(2) of the National Institute of Technology Act 2007. 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 and Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and 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.

3. 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. An audit includes examining, on a test basis, evidences supporting the amounts and disclosure 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 financial statements. We believe that our audit provide 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 the purpose of our audit.

ii. The Balance Sheet and Income and Expenditure Account dealt with by this report have not been drawn up in the format approved by, Ministry of Finance, Government of India.

iii. In our opinion, proper books of accounts and other relevant records have been maintained by the National Institute of Technology, Imphal as required under Section 22 (2) of the National Institute of Technology Act, 2007 in so far as it appears from our examination of such books.

iv. We further report that:

A. Balance Sheet

1.1 Fixed Assets (Schedule 7)
Tangible Assets : ₹ 1532.34 lakh

- (i) The Institute purchased software from M/s Vishal Vyapar Vikash, Guwahati for ₹33,93,968 vide Purchase Order No. NITM/Lab Equipment/Tender/2011/02/606 dated 27.03.2013. The amount of ₹32,32,350.00 was paid vide voucher No.140-13 dated 26.7.2013 (after deducting performance guarantee of ₹1,61,618.00) and accounted under Workshop/Lab Equipment (Tangible Assets). However, the amount of ₹1,61,618.00 was neither accounted in the cost of the Lab Equipment nor passed journal entry as warrantee security deposits. This resulted in understatement of Workshop/Lab Equipment and Warrantee Security by ₹1,61,618.00.

Since the item purchased was software, this should have been included under the head Software. This resulted in understatement of intangible assets by ₹ 33,93,968 and overstatement of tangible assets by ₹ 32,32,350 and understatement of current liabilities by ₹ 1,61,618. Further, the amount of depreciation to have been charged against the item was ₹ 6,78,794 (20 percent of 33,93,968), however, only ₹ 4,84,853 (15 percent of 32,32,350) had been charged. This resulted in understatement of depreciation by ₹ 1,93,941.

- (ii) The Institute had purchased one generator set of 100 KVA for ₹9.03 lakh on 12-11-2013 from M/s Barak Powerline and accounted under Other Assets. An amount of ₹.0.75 lakh was paid to M/s Barak Powerline on account of installation charges of 100KVA DG Set and accounted under Miscellaneous Expenses. The cost of DG set should have been accounted under Electrical Equipment instead of Other Assets and the cost incurred on installation charges should have been accounted together with the cost of the Assets and booked under the Electrical Equipment.

This resulted in understatement of Electrical Equipment by ₹9.78 lakh- and Surplus for the year by ₹ 0.75 lakh and overstatement of Other Assets by ₹9.03 lakh- and Misc. Expenses by ₹ 0.75 lakh.

(iii) During the year the Institute has purchased laboratory equipment from the following firms through opening letter of credit and installed in the laboratory.

1. M/s LPKF, Germany	:	₹ 44,34,988.56
2. M/s LPKF, Slovenia	:	₹ 19,23,979.82
3. M/s Perkin Elmer, Canada	:	₹ 9,31,083.00
4. M/s Sciencetech,	:	₹ 29,23,601.85
		<u>₹1,02,13,653.00</u>

However, the above amount were accounted under Advance on Capital Account (Foreign Capital). This should have been accounted under Workshop/lab equipment instead of advances. This resulted in understatement of Workshop/Lab Equipment and overstatement of advances on Capital (FC) by ₹1,02,13,653.00 each.

(iv) The above includes ₹ 32,60,014/- for purchase of Mathematica Software from M/s Microtech Software Pvt. Limited, Kolkata accounted under Workshop/Lab Equipment. As the items relates to software, this should have been accounted under Intangible Assets (Software) under the Fixed Assets. This resulted in overstatement of Workshop/Lab Equipment and understatement of Software (Intangible Assets) by ₹32,60,014.00 each.

Further, the amount of depreciation to have been charged against the item was ₹ 6,52,002 (20 percent of 32,60,014), however, only ₹ 4,89,002 (15 percent of 32,60,014) had been charged. This resulted in understatement of depreciation by ₹ 1,63,000.

B. Income and Expenditure Account

2.1 Income

Other Income (Schedule 14): ₹ 119.25 lakh

The above does not include interest on Termed Deposit from ICICI Bank of ₹4,68,095.00 which were deducted as tax wrongly by the Bank. As the Institute was exempted from payment of income tax and entitled for refund, this should have been accounted as interest income. This resulted in understatement of Other Income, Surplus for the year and sundry debtors by ₹4,68,095.00.

2.2 Expenditure

Administrative & General Expenses (Schedule 17) : ₹ 188.98 lakh

- (i) The above includes an amount of ₹49.28 lakh being payment made to the Chief Engineer (Power), Electricity Department, Government of Manipur, for installation of 100KVA distribution substations & erection & stringing of 0/70 Km long 11 KV line at Lamphel, NIT, Manipur. Since the above relates to capital nature, the expenditure should have been booked under Fixed Asset 'Electrical Equipment'. This resulted in overstatement of Administrative & General Expenses (Power & Electricity) and understatement of Fixed Assets (Electrical Equipment) and Surplus for the year by ₹49.28 lakh each.

- (ii) **Restricted Funds (DST Project):** ₹ 3.17 lakh

During the year, under the project of Directorate of Science & Technology an expenditure of ₹ 3,16,685.00 was incurred for the project work. Out of this amount, an expenditure of ₹ 2,81,385.00 was incurred for purchase of fixed assets (Computers: ₹71,600, Laboratory Equipments: ₹2,09,785. However, all the expenses were accounted as revenue expenditure in the Income and Expenditure Account. This resulted in overstatement of Other Expenses and understatement of Fixed Assets and Surplus for the year by ₹2,81,385.00.

C. General

3.1 Effect of audit comments on the accounts

The net impact of the audit comments on the Annual Accounts is that Surplus for the year is understated by ₹ 57.52 lakh.

- 3.2 Ministry of Finance, Government of India had introduced Uniform Format of Accounts for all Central Autonomous Bodies in 2001 in consultation with CAG of India. Accounts of the National Institute of Technology, Imphal have been prepared in the new format of account introduced by Ministry of Human Resources Development, Government of India for institutions of Higher Education, which are still under finalization in consultation with CAG of India.

D. Grants-in-Aid

Out of the grants-in-aid of ₹63.50 crore (₹58.50 crore received in March, 2014) received during the year with the opening balance amount of ₹11.59 crore received during the previous years, the Institute utilised ₹68.65 crore leaving a balance of ₹6.44 crore as unutilised.

E. Management letter:

Deficiencies which have not been included in the Audit Report have been brought to the notice of the Management 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 & Expenditure dealt with by this report are in agreement with the books of accounts.


vi. In our opinion and to the best of 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 National Institute of Technology, Imphal as on 31 March 2014; and
- b. In so far as it relates to the Income & Expenditure Account of the surplus for the year ended on that date.

Place: Imphal

Date:

For and on behalf of the C&AG of India


Principal Accountant General (Audit),
Manipur, Imphal

Annexure to Audit Report

1 Adequacy of Internal Audit System:

The Institute does not have its own Internal Audit Wing during the year 2013-14. Existence of an Internal Audit Wing is considered essential for effective control of the financial affairs of the Institute.

2 Adequacy of Internal control System:

The Internal Control System in the Institute is weak as there are instances of delay in settling advances of TA/DA and other expenses, non-existence of internal audit, non-payment of statutory dues regularly. Reconciliation of bank account with State Bank of India is pending.

3 Systems of Physical verification of Fixed Assets/ Inventories:


Rule 190(2) of General Financial Rules stipulates that separate accounts shall be kept for Fixed Assets such as plant, machinery, equipment, furniture, fixtures, etc, in the Form GFR – 40. The Institute did not maintain the Fixed Asset Register as per Form GFR - 40.

The Institute had started conducting physical verification of Fixed Assets/inventories for the year 2013-14.

4 Payment of Statutory Dues:

The Institute was not regular in payment of statutory dues as on 31.03.2014. The following balances were lying pending for payment to the tax authority as on 31.03.2014.

Sl. No.	Particular	Amount (₹)
1	Labour Cess	1,35,607.00
2	Local Sales Tax Deduction	7,59,411.00
3	TDS (IT) Works	2,46,808.00


Principal Accountant General (Audit),
Manipur, Imphal

NATIONAL INSTITUTE OF TECHNOLOGY MANIPUR

Annual Account 2013-14

NATIONAL INSTITUTE OF TECHNOLOGY , MANIPUR

BALANCE SHEET AS AT 31.3.2014

SOURCES OF FUNDS	Schedule	Current Year		Previous Year
1 UNRESTRICTED FUNDS				
a) Corpus	1	-		-
a) General (Capital Fund) Fund	2	84,49,68,092.08	-	28,86,40,169.00
b) Earmarked Fund	3	-		-
2 RESTRICTED FUNDS	4	3,72,409.00		5,50,000.00
3 LOANS/ BORROWINGS	5			
a) Secured				
b) Unsecured		11,53,00,462.12	-	-
4 CURRENT LIABILITIES & PROVISIONS	6	3,83,01,293.89	-	98,62,931.00
TOTAL		99,89,42,257.09		29,90,53,100.00
APPLICATION OF FUNDS				
1 FIXED ASSETS	7			
a) Tangible Assets		15,32,34,271.00		2,69,53,889.00
b) Intangible Assets		2,70,85,006.00		1,81,59,417.00
c) Capital Work in Progress		57,12,93,000.00		9,50,00,000.00
2 INVESTMENTS	8			
a) Long Term		-		-
b) Short Term		-		-
3 CURRENT ASSETS	9	23,25,80,487.12	-	15,77,79,786.00
4 LOANS, ADVANCES & DEPOSITS	10	1,47,49,492.97	-	11,60,008.00
TOTAL		99,89,42,257.09	-	29,90,53,100.00

Notes on Account

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NATIONAL INSTITUTE OF TECHNOLOGY : MANIPUR
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31.3.2014

Particulars	Schedule	Current Year					Previous Year
		Restricted Funds (Projects)			General	Total	
		DST PROJECT	NMEICT	DASA			
INCOME							
1 Academic Receipts	11				1,36,52,600.00	1,36,52,600.00	1,23,63,350.00
2 Grants & Donations	12	4,20,000.00			9,09,27,000.00	9,13,47,000.00	16,00,00,000.00
3 Income from Investments	13				-	-	-
4 Other Income	14				1,19,24,892.00	1,19,24,892.00	34,56,846.00
TOTAL (A)		4,20,000.00	-	-	11,65,04,492.00	11,69,24,492.00	17,58,20,196.00
EXPENDITURE							
Staff Payments & Benefits	15				2,11,76,986.00	2,11,76,986.00	1,24,75,418.00
Academic Expenses	16				33,48,993.50	33,48,993.50	7,11,010.00
Administrative & General Expenses	17				1,88,97,630.02	1,88,97,630.02	63,06,866.00
Transport Expenses	18				8,80,731.40	8,80,731.40	44,763.00
Repairs & Maintenance	19				2,32,25,321.00	2,32,25,321.00	46,67,030.00
Finance Cost	20				-	-	0
Other Expenses	21	3,16,685.00	2,80,906.00		-	5,97,591.00	3,05,563.00
TOTAL (B)		3,16,685.00	2,80,906.00	-	6,75,29,661.92	6,81,27,252.92	2,45,10,650.00
Balance being Excess of Income over Expenditure (A-B)					4,89,74,830.08	4,87,97,239.08	15,13,09,546.00
Transfer to/from Designated Fund							
a) Building Fund							
b) Others							
Depreciation					3,68,06,907.00	3,68,06,907.00	1,05,19,660.00
Balance being Surplus (Deficit) carried to General Fund					1,21,67,923.08	1,19,90,332.08	14,07,89,886.00

CASH FLOW STATEMENT FOR THE YEAR ENDED 31.3.2014

	Current Year 2013-14	Previous year 2012-13
A CASH FLOW FROM OPEARATING ACTIVITIES		
1 Surplus/ (deficit) for the year	1,21,67,923.08	14,07,89,886.00
2 Adjustments for the non-opearating income/ expenses		
2.1 Depreciation	3,68,06,907.00	1,05,19,660.00
2.2 Write Offs		
2.3 Interest expenses on Loans		
2.4 (interest Income)	-1,14,47,937.00	(29,26,176.00)
2.5 (Dividend Income)		
2.6 (Grants relating to Assets to the extent recognised as income in the Income & Expenditure Account)		
3 Surplus / (Deficit) before changes in the Current Assets/ Current Liabilities	3,75,26,893.08	14,83,83,370
3.1 (increase)/ Decrease in Current Assets	-1,35,89,484.97	(9,87,001)
3.2 Increase/ (decrease) in Current Laibilities	14,37,38,825.01	56,66,513
<i>Net Cash flow from Operating Activities</i>	16,76,76,233.12	15,30,62,882
B CASH FLOW FROM INVESTING ACTIVITIES		
1 (Purchase)/ Sales of Fixed Assets	-64,83,05,878.00	(8,81,88,402)
2 (purchase) / Sale of Investments		
3 Interest Received	1,14,47,937.00	29,26,176
4 Devidend Received		
5 <i>Net Cash from Investing Activities</i>	-63,68,57,941.00	(8,52,62,226)
C CASH FLOW FROM FINANCING ACTIVITIES		
1 Additions to General Fund during the year	54,41,60,000.00	
2 Grants/ funds in nature of founder's contribution		
3 Grants/ funds related o assets not requiring fulfilment of any obligation		
4 Endowment fund / special fund	-1,77,591.00	5,00,000
5 Proceeds from Long Term borrowings		
6 Repayment of long-term borrowings		
7 Interest paid on loans		
<i>Net Cash Flow from Financing Activities</i>	54,39,82,409.00	5,00,000
D Net Increase/ Decrease in Cash Equivalents	7,48,00,701.12	6,83,00,656
E Cash and Cash Equivalent at the beginning of the period	15,77,79,786.00	8,94,79,130
F Cash and Cash equivalent at the end of the period	23,25,80,487.12	15,77,79,786
Net increase in cash & cash equivalent	23,25,80,487.12	6,83,00,656

NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR

SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31.3.2014

SCHEDULE -1 : CORPUS FUND	Current Year	Previous Year
	-	-

SCHEDULE - 2 : GENERAL (CAPITAL) FUND

Balance as at the beginning of the year	28,86,40,169.00	14,78,50,283.00
Add : Contribution towards General Fund (capital Expenditure in designated funds)		
Add : Grant considered capital grant	54,41,60,000.00	
Add/(Deduct) Balance of net income/(expenditure) transferred from Income and expenditure account	1,21,67,923.08	14,07,89,886.00
 BALANCE AT THE END OF THE YEAR	 84,49,68,092.08	 28,86,40,169.00

SCHEDULE -3 : DESIGNATED / EARMARKED FUNDS

Particulars		
a) Opening Balance of the funds	NIL	NIL
b) Additions to the Funds		
c) Less : Withdrawal from the Fund		
 NET BALANCE AS AT THE YEAR END (a+b-c)		

NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR

2013-14

SCHEDULE -4 : RESTRICTED FUNDS

	DASA	FUNDWISE BREAK UP			Current Year Total	Previous Year
		NMEICT	DST			
a) Opening Balance of Funds	50,000.00	5,00,000.00			5,50,000.00	50,000.00
b) Additions to the Funds						
i) Donation / Grants	-	-	4,20,000.00		4,20,000.00	5,00,000.00
ii) Income from Investments	-	-	-		-	
iii) Accrued Interest on investments of the Funds	-	-	-		-	-
iv) Interest on SB A/c	-	-	-		-	-
iv) Other Additions	-	-	-		-	-
TOTAL (a+b)	50,000.00	5,00,000.00	4,20,000.00		9,70,000.00	5,50,000.00
c) Utilisation / Expenditure towards objectives of fund						
i) Capital Expenditure	-					
Fixed Assets						
Others						
Total	-	-	-			
ii) Revenue Expenditure	-	2,80,906.00	3,16,685.00		5,97,591.00	-
Total(c)	-	2,80,906.00	3,16,685.00		5,97,591.00	-
NET BALANCE AS AT THE YEAR END (a+b-c)	50,000.00	2,19,094.00	1,03,315.00		3,72,409.00	5,50,000.00

NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR

2013-14

SCHEDULE - 5 : LOANS & BORROWINGS

	Current Year	Previous Year
A SECURED LOANS	-	-
1 Central Government	-	-
2 State Government	-	-
3 Financial Institutions	-	-
a) Term Loans	-	-
b) Interest accrued & due	-	-
4 Banks	-	-
a) Term Loans	-	-
b) Interest accrued & due	-	-
5 Other Loans (specify)	-	-
6 Debentures & Bonds	-	-
7 Others (specify)	-	-
Total	-	-
Note : Amount due within one year	-	-
B UNSECURED LOANS	-	-
1 Central Government	-	-
2 State Government	-	-
3 Financial Institutions	-	-
a) Term Loans	-	-
b) Interest accrued & due	-	-
4 Banks	-	-
a) Term Loans	-	-
b) Interest accrued & due	-	-
5 Other Loans (specify)	-	-
6 Debentures & Bonds	-	-
7 Others (specify) : Cheque issued in excess of Balance	11,53,00,462.12	-
Total	11,53,00,462.12	-
Note : Amount due within one year	11,53,00,462.12	-

NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR

2013-14

SCHEDULE - 6 : CURRENT LIABILITIES & PROVISIONS

	Current Year	Previous Year
A CURRENT LIABILITIES		
1 Deposit from Staff		
2 Deposits from Students		
a) Caution Money	17,55,000.00	11,55,000.00
b) Mess Charges	38,67,046.00	20,50,719.00
3 Sundry Creditors		
a) For Goods & services	1,86,81,187.00	5,19,680.00
b) Others	31,88,878.00	4,35,996.00
3 Advances Received		
4 Interest Accrued but not due		
a) Secured Loans/ Borrowings	-	
b) Unsecured Loans / Borrowings	-	
5 Statutory Liabilities(GPF, TDS, WC Tax, CPF, GIS, NPS)		
a) Taxes	18,63,478.89	-
b) Others : deduction awaiting remittance	4,24,449.00	35,756.00
6 Other Current Liabilities		
a) Salary/ Pension/ NPS	2,43,672.00	2,040.00
b) Receipts against sponsored projects		
c) Receipts against sponsored fellowship & scholarships	5,02,516.00	19,06,000.00
d) Unutilised grants - Central Counselling Board	6,25,740.00	7,95,030.00
e) Grants in advance	-	
f) Payable & Refundables	1,57,850.00	63,025.00
g) Other liabilities		
(i) Salary	9,044.00	
(ii) Leave & Pension Contribution	10,28,825.00	8,10,825.00
(iii) Security Deposit	37,91,059.00	8,49,854.00
(iv) Earnest Money	2,88,711.00	25,000.00
(v) Security Deposit (Mess)	17,45,000.00	11,70,000.00
(vi) State Cheque Account	34,832.00	-
TOTAL (A)	3,82,07,287.89	98,18,925.00

NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR

SCHEDULE - 7 : FIXED ASSETS

Sl	Particulars	GROSS VALUE			DEPRECIATION			NET VALUE				
		Opening Balance 1.4.2013	Addition during the year	Sold/ dis- carded during the year	TOTAL	Rate	upto previous year	for the year	Sold/ dis- carded during the year	Total	Balance as at 31.3.2014	Balance as at 31.3.2013
A	Tangible assets											
1	Electrical Equipment	24,16,924	3,41,662		27,58,586	15%	6,74,988	3,12,540		9,87,528	17,71,058	17,41,936
2	Computers	41,62,797	61,61,895		1,03,24,692	60%	30,41,354	43,70,003		74,11,357	29,13,335	11,21,443
3	General Equipment	1,35,63,278	1,98,000		1,37,61,278	15%	36,95,566	15,09,857		52,05,423	85,55,855	98,67,712
4	Books	31,48,714	1,15,40,217		1,46,88,931	15%	5,70,310	21,17,793		26,88,103	1,20,00,828	25,78,404
5	Workshop/ Lab Equipment	47,34,943	12,33,63,541		12,80,98,484	15%	7,39,483	1,91,03,850		1,98,43,333	10,82,55,151	39,95,460
6	Sports Equipment	6,77,633	52,027	-	7,29,660	25%	3,14,260	1,03,850		4,18,110	3,11,550	3,63,373
7	Furniture & Fixture	70,95,950	1,25,97,395		1,96,93,345	10%	9,49,097	18,74,425		28,23,522	1,68,69,823	61,46,853
8	Vehicles	16,25,314	-		16,25,314	20%	5,85,113	2,08,040		7,93,153	8,32,161	10,40,201
9	Other Assets	1,58,750	20,57,130		22,15,880	20%	60,243	4,31,127		4,91,370	17,24,510	98,507
B	Intangible Assets	3,75,84,303	15,63,11,867	-	19,38,96,170		1,06,30,414	3,00,31,485		4,06,61,899	15,32,34,271	2,69,53,889
10	Soft ware	80,40,673	1,56,34,291		2,36,74,964	20%	16,08,135	44,13,366		60,21,501	1,76,53,463	64,32,538
11	Patent		66,720		66,720	25%	-	16,680		16,680	50,040	-
12	E- Books	1,46,58,599	-		1,46,58,599	20%	29,31,720	23,45,376		52,77,096	93,81,503	1,17,26,879
		2,26,99,272	1,57,01,011		3,84,00,283		45,39,855	67,75,422		1,13,15,277	2,70,85,006	1,81,59,417
Total		6,02,83,575	17,20,12,878	-	23,22,96,453	-	1,51,70,269	3,68,06,907	-	5,19,77,176	18,03,19,277	4,51,13,306
Previous Year		2,20,95,173	3,81,88,402		6,02,83,575		46,50,609	1,05,19,660		1,51,70,269	4,51,13,306	1,74,44,564

SCHEDULE - 7 B : CAPITAL WORK IN PROGRESS

	Opening Balance	Addition during the year	Total 31.3.2014
1 Work Deposit with P.W.D. for Construction Works	9,50,00,000	20,00,00,000	29,50,00,000
2 Education Dept : Engg Wing		27,61,93,000	27,61,93,000
3 Architect Fee		1,00,000	1,00,000
Total	9,50,00,000	47,62,93,000	57,12,93,000

NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR

Continuation Schedule -5

		2013-14	
		Current Year	Previous Year
B PROVISIONS			
1 For Taxation		-	-
2 Gratuity		-	-
3 Superannuation/ Pension			
4 Accumulated Leave Encashment		94,006.00	44,006.00
5 Trade Warrantees/ Claims		-	-
6 Others (Specify)		-	-
Total (B)		<u>94,006.00</u>	<u>44,006.00</u>
Total (A+B)		<u>3,83,01,293.89</u>	<u>98,62,931.00</u>

SCHEDULE -8 : INVESTMENTS

A Long Term Investments		-	-
1 In Central Government Securities		-	-
2 In State Government Securities		-	-
3 Other Approved Securities		-	-
4 Shares		-	-
5 Debenture & Bonds		-	-
6 Others - Term Deposits with Scheduled Bank		-	-
Total		-	-
B Current Investment			
1 In Central Government Securities		-	-
2 In State Government Securities		-	-
3 Other Approved Securities		-	-
4 Shares		-	-
5 Debenture & Bonds		-	-
6 Others (to be specified)		-	-
Total		-	-

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Continuation Schedule -8

- C Investment from Earmarked/ Endowment Fund**
- 1 In Central Government securities
 - 2 In State Government Securities
 - 3 Other Approved Securities
- Total**

SCHEDULE -9 : CURRENT ASSETS

	Current Year	Previous Year
1 Stock :		
a) Stores and spares	-	-
b) Loose Tools	-	-
c) Publications	-	-
2 Sundry Debtors		
a) Debts Outstanding for a period exceeding six months		
b) Others		
3 Cash balances in hand(Including cheques/ drafts and imprest)	3,38,451.00	21,21,048.00
4 Remittance in Transit	5,00,00,000.00	-
5 Bank Balances (to be further classified as pertaining to earmarked fund or otherwise)		
a) With Scheduled Banks	-	-
in Current Accounts	-	-
in Term Deposit Accounts	11,70,22,652.00	4,50,75,941.00
in Savings Accounts	6,52,19,384.12	11,05,82,797.00
b) With Non-Scheduled Banks	-	-
in Current Accounts	-	-
in Term Deposit Accounts	-	-
in Savings Accounts	-	-
5 Post Office - Savings Accounts	-	-
	<u>23,25,80,487.12</u>	<u>15,77,79,786.00</u>

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	Current Year	Previous Year
SCHEDULE -10 : LOANS, ADVANCES AND DEPOSITS		
1 Advances to Employees		
a) Salary	-	-
b) Festival	-	-
c) LTC	-	-
d) Medical Advance	-	-
e) Others (to be specified)	-	-
2 Long Term Advances to Employees (interest bearing)		
a) Vehicle Loan		
b) Home Loan		
c) Others (to be specified)		
3 Advances and other amounts recoverable in cash or in kind or for value to be received		
a) On Capital Account	1,23,90,698.52	-
b) to Suppliers	-	11,23,345.00
c) Others	22,47,865.45	
4 Prepaid Expenses		
a) Insurance	-	-
b) Other Expenses	-	-
5 Deposits		
a) Telephone	-	-
b) Lease Rent	-	-
c) Electricity	-	-
d) Others	-	-
6 Income Accrued		
a) On investments from Earmarked / Endowment Funds		
b) On Investments Others		
c) Loans & Advances		
d) Others - Student Fees	1,10,929.00	-
includes income due unrealised		

Continuation Schedule 10

	Current Year	Previous Year
7 Other Receivables		
a) Debit balances in sponsored Projects	-	-
b) Debit Balances in Fellowship & scholarship	-	-
c) Grants Receivable	-	36,663.00
d) Other Receivables (TDS on Interest on Term Deposit)	-	-
8 Claims receivable	-	-
Total (1 to 8)	<u>1,47,49,492.97</u>	<u>11,60,008.00</u>

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SCHEDULE -11 : ACADEMIC RECEIPTS

FEE FROM STUDENTS

A Academic

1. Tuition Fee	84,67,400.00	84,73,250.00
2. Admission fee	1,15,000.00	90,100.00
3. Enrolment Fee	-	-
4. Library Fee	-	-
5. Laboratory Fee	-	-
6. Registration Fee	-	-
7. Other Academic Fee	18,17,000.00	17,21,000.00
	<u>1,03,99,400.00</u>	<u>1,02,84,350.00</u>

B Examinations

1. Admission Test	-	-
2. Annual Examination Fee	56,400.00	-
3. Mark Sheet, Certificate etc	3,22,500.00	-
	<u>3,78,900.00</u>	<u>-</u>

C Other Fees

1. Identity Card Fee	64,400.00	-
2. Fine and Misc Fee	96,000.00	1,07,700.00
3. Medical & Insurance Fee	3,92,400.00	2,48,200.00
4. Transportation Fee	-	-
5. Hostel Fee	16,35,000.00	12,48,500.00
6. Affiliation & Recognition Fee	6,52,000.00	4,53,000.00
7. Student activity, Sports, Arts & Culture	28,39,800.00	20,57,400.00
	<u>34,500.00</u>	<u>21,600.00</u>

D Sale of University publication etc

TOTAL (A+B+C+D)	<u>1,36,52,600.00</u>	<u>1,23,63,350.00</u>
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SCHEDULE -12 : GRANTS & DONATIONS (Irrevocable Grants & Subsidies Received)

Current Year

Previous Year

1	Central Government *	63,50,00,000.00		16,00,00,000.00
	Less : Capital Grant Credited to General (Capital) Fund	<u>54,41,60,000.00</u>		
2	State Government(s)		9,08,40,000.00	
3	Government Agencies			
4	Institutions/ Welfare Bodies			
5	International Organisations			
6	Others (Specify)			
	(i) Bank of Baroda		25,000.00	-
	(ii) City Bank for Workshop		62,000.00	-
	(iii) for Book Exhibition			
		<u>1,17,91,60,000.00</u>	<u>9,09,27,000.00</u>	<u>16,00,00,000.00</u>
	General	6,23,40,000.00		
	Salary	2,85,00,000.00		
	Capital	<u>54,41,60,000.00</u>		
	Total	63,50,00,000.00		

SCHEDULE -13 : INCOME FROM INVESTMENTS

Investments from Earmarked / Endowment / Restricted Fund

1) Interest	-
a) On Govt securities	-
b) Other Bonds/ Debenture	-
c) Others : Mutual Funds	-
d) Mutual Fund Investments	-
Less : transfer to designated fund accounts	-
2) Income received (each Fund separately)	-
3) Income accrued	-
4) Others (Specify)	-
Total Transferred to the respective Fund	-

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SCHEDULE -14 : OTHER INCOME

	Current Year	Previous Year
A Income from Land & Buildings	-	-
1. Hostel Room Rent	-	-
2. License and Permit Fee	-	-
3. Hire Charge of Auditorium/Play ground etc	-	-
4. Electricity & Water Charges	-	-
5. Quarter Rent	1,64,585.00	72,531.00
6. Guest House Earning	-	0
Total	<u>1,64,585.00</u>	<u>72,531.00</u>

B Sale of Publication (included under schedule 11-D)

C Income from holding events

1. Gross Receipts from annual functions/ 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 on Educational Tours
Less : Direct expenditure incurred on the Educational Tours
4. Others (to be specified and separately disclosed)
- Total

0

D Interest on Term Deposits

- a) With Scheduled Banks (including accrued but not due)
- b) With Non-Scheduled Banks
- c) With Institutions
- d) Others

	68,33,910.00	6,71,372.00
	-	-
	-	-
	-	-
	<u>68,33,910.00</u>	<u>6,71,372.00</u>

E Interest on Savings Bank Accounts

- a) With Scheduled Banks
- b) With Non-Scheduled Banks
- c) With Institutions
- d) Others

	46,14,027.00	22,54,804.00
	-	-
	-	-
	-	-
	<u>46,14,027.00</u>	<u>22,54,804.00</u>

Continuation Schedule -14

	Current Year	2013-14	Previous Year
F Interest on Loans			
a) Employee/ Staff			
b) Others			
G Interest on Debtors and Other Receivables			
H Others			
1. Income from Consultancy			
2. RTI fees			
3. Income from Royalty			
4. Sale of Application Form (recruitment)			
5. Misc receipts (i/c sales of tender form, waste paper)			
6. Profit on sale/ disposal of Assets			
a) Owned Assets			
b) Assets acquired out of grants or received free of cost			
GRAND TOTAL (A TO H)			

1,56,250.00
1,56,120.00
2,41,250.00
2,16,889.00

3,12,370.00
-
4,58,139.00

1,19,24,892.00
-
34,56,846.00

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SCHEDULE -15 : STAFF PAYMENTS & BENEFITS

		Current Year	Previous Year
1 Salaries & Allowances			
a) Teaching		1,25,28,650.00	80,09,799.00
b) Non Teaching		72,27,029.00	36,57,009.00
2 Contribution to Provident Fund (NPS)	575417	5,75,417.00	54,384.00
3 Contribution to Other Funds	331745	-	-
4 Staff Welfare Expenses	243672	-	-
5 Retirement & Terminal Benefits		-	-
6 Leave Salary Pension Contribution		2,18,000.00	3,57,420.00
7 Leave Encashment (provision)		50,000.00	44,006.00
8 LTC Facility		-	-
9 Medical Facility		-	-
10 Children Education Allowance		-	-
11 Honorarium		5,58,990.00	3,52,800.00
12 Casual Employees		-	-
13 Others - Bonus		-	-
14 Others- Pension		-	-
15 Conveyance TA Allowance		18,900.00	-
		<u>2,11,76,986.00</u>	<u>1,24,75,418.00</u>
		-	-

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SCHEDULE -16 : ACADEMIC EXPENSES

	Current Year	Previous Year
1 Laboratory Expenses	61,626.00	1,71,867.00
2 Field Work Expenses	45,670.00	1,14,803.00
3 Semina, Conferenc & workshop	1,02,666.50	1,11,140.00
4 Payments to Visiting Faculty	-	-
5 Examination	9,465.00	21,750.00
6 Student Welfare and Sports Expenses	4,71,249.00	1,73,534.00
7 Admission Expenses	-	-
8 Convocation Expenses	-	-
9 Publications	-	-
10 Stipend/ Scholarship	-	-
11 Subscription Expenses	3,068.00	17,252.00
12 Others (Specify)	2,48,832.00	-
Placement Exp	1,17,163.00	46,530.00
Others	1,43,978.00	-
Group Insurance of Students	77,966.00	-
Expenses for Library	5,87,715.00	-
Ougri Festival	14,79,605.00	54,134.00
Hostel Exp	33,48,993.50	7,11,010.00

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SCHEDULE -17 : ADMINISTRATIVE AND GENERAL EXPENSES

	Current Year	Previous Year
1 Electricity and Power	74,00,800.00	5,39,640.00
2 Water Charges	8,15,250.00	30,000.00
3 Rent, Rates, Taxes & Insurance	24,553.00	
4 Postage & Teleframe	-	
5 Telephone & Internet Cahrges	1,31,612.95	4,49,852.00
6 Printing & Stationery	9,02,312.00	5,54,088.00
7 Traveling & Conveyance	14,00,944.00	7,33,311.00
8 Professional Charges	-	
9 Advertisement & Publicity	5,08,126.00	4,54,297.00
Audit Fee (AG)	40,416.00	
Audit Fee -Internal	44,944.00	20,786.00
10 Others (Specify)		
a) Guest House Rent	2,50,000.00	9,50,000.00
b) Functions & Celebrations	2,09,753.00	66,846.00
c) Security and Other Exp	35,66,103.00	
d) Consultancy	1,43,871.00	17,57,844.00
e) Contingency	6,99,370.07	4,00,412.00
f) Meeting expenses	7,44,355.00	1,98,151.00
g) Staff Recruiting Expenses	20,15,220.00	1,51,639.00
	<u>1,88,97,630.02</u>	<u>63,06,866.00</u>

SCHEDULE-18 : TRANSPORTATION EXPENSES

1 Own Vehicles		
a) Running Expenses	4,79,363.40	44,763.00
b) Repairs & Maintenance	-	
2 Vehicle taken on rent/ lease		
a) Rent/ lease expenses	4,01,368.00	
	<u>8,80,731.40</u>	<u>44,763.00</u>

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SCHEDULE-19 : REPAIRS AND MAINTENANCE

1	Buildings	3,12,040.00	20,952.00
2	Furniture & Fixture	-	-
3	Plant & Machinery	33,650.00	-
4	Other Assets	2,88,340.00	40,894.00
5	Computer Maintenance & Consumables	8,72,915.00	88,680.00
6	Cleaning materials & services	79,091.00	-
7	Others (Specify) -	-	-
	a) Renovation & extension	2,08,98,369.00	45,16,504.00
	b) Campus Beautification	7,40,916.00	-
		<u>2,32,25,321.00</u>	<u>46,67,030.00</u>

SCHEDULE -20 : FINANCE COST

Interest on fixed Loans	-	-
Interest on other d Loans	-	-
Bank Charges	-	-
Others (Specify)	-	-

SCHEDULE - 21 : OTHER EXPENSES

1	Provision for Bad & Doubtful Debts/ Advances	-	-
2	Irrecoverable Balances written off	-	-
3	Others : Prior Period Expenses	-	3,05,563.00
		<u>-</u>	<u>3,05,563.00</u>

SCHEDULE 22 : SIGNIFICANT ACCOUNTING POLICIES AND NOTES ON ACCOUNT

A. SIGNIFICANT ACCOUNTING POLICIES

1. Accounting Convention

- a) The accounts are maintained and financial statements are prepared on the basis of historical cost convention.
- b) Recognition of revenue and related assets and liabilities
The Institute normally follows the cash basis of accounting. However for presentation of financial statements the liabilities and assets which are ascertained and disclosed hereunder have been taken into account.
- c) The Retirement Benefits
The liability for the expenses on retirement benefit of the staff – gratuity, leave salary estimated on the basis of number of years service and number of days of unavailed leave at the year end is provided and accounted on accrual basis and charged to expenses.
- d) Retirement Pension is to be accounted on accrual basis.
- e) Interest on Special Term Deposits with Bank compounded upto last quarter of the year is accounted on accrual basis.
- f) Fees received from the students are accounted on actual receipt basis. Thus the fees received covering the period beyond the financial year is treated as Income in the year of receipt. However fees short paid by the students at the time of admission is treated as receivable fees
- g) The value of the work bills which have been passed for payment but not paid has been taken into account and liability thereof has been provided.
- h) Works in progress physically measured / unmeasured but not billed is not taken into the statement of account as the realistic value cannot be estimated
- i) Deposits for the execution of the works made with the executing agencies are treated as work in progress to form part of fixed assets which shall be reversed to works value on the completion of the work.
- j) Security deposit received from the students
The security deposit is treated as current liabilities. Any non-refunded security deposit lying after expiry of three years from the due date of refund is considered as unclaimed liability and accordingly treated as Income of the Institute
- k) Income received for other purpose
Any receipt not relating to normal activity of the Institution obtained from any source which has to be spent for the specific purpose is treated as Restricted Fund. Accordingly the expenditure incurred out of such receipts is not treated as normal expenditure of the Institute. The difference between the receipt and expenditure is directly taken in the balance sheet as balance of fund.

2. Apportionment of grant into revenue and capital grant

- a) The grants are treated either revenue receipt or capital receipt according to the direction of the granting authority. The capital grants are directly credited to ^{General} Corpus (Capital) Fund

and the revenue grants are credited to Income and Expenditure Account. However if such apportionment has not been made by the granting authority the whole amount of grant received is credited to Income and expenditure Account. In case the grant is received in accordance with the proposal initiated by the Institute the amount to the extent of capital expenditure component is treated as capital grant and treated accordingly.

- b) In respect of grants and contribution received under earmarked fund for special purposes or research works by the Departments the whole amount of grant is credited to the fund account and the expenses either revenue or capital are charged to the Fund. However the value of the assets created out of the grant is taken into the fixed assets by giving corresponding credit to Capital Fund account as these assets acquired out of the grant form part of the assets of the Institute
- c) Other grants which are received other than specific purpose of creating capital assets are directly treated as revenue receipts and capital grants are directly credited to Capital Fund Account

3. Treatment of expenditure renovation of, addition & alteration and extension on existing buildings not owned by the Institute.

The Institute is accommodated on the land and buildings owned by the Govt of Manipur with a right to use as a temporary campus. However to meet its requirements expenses are incurred by way of renovation, partitions, addition & alterations on the existing buildings which result in some cases creation of new immovable asset. However these assets, being immovable, have to be left behind when the institution shifts to its new campus. Therefore the expenditure has been treated as revenue expenditure

4. Valuation of Inventory of consumables

The consumable items are normally purchased for instant use and no stock of significant quantity is carried in hand. Therefore the cost of consumables items purchased during is charged in full to expenditure of the year

5. Fixed assets

- a) Fixed Assets are stated at cost of acquisition inclusive of all direct expenses related to acquisition. In respect of projects involving construction related pre-operative expenses are absorbed into the cost of the assets
- b) Assets received by way of Non- monetary grants are accounted with corresponding credit to the Corpus (Capital) Fund Account.
- c) The value of the assets created out of the grants under Earmarked Fund (sponsored project) is capitalized with corresponding credit of Corpus(Capital) fund Account.

7. Fixed Assets and Depreciation

- a) Fixed assets are stated at cost of acquisition/construction less accumulated depreciation. The cost of assets comprises its purchase price and directly attributable cost of bringing the assets to working condition for its intended use i.e. cost of acquisition of assets including inter-alia interest on borrowing and incidental expenditure during construction incurred up to the date of commissioning.

- b) Assets received by way on Non- monetary grants are accounted with corresponding credit to the Capital Fund Account.
- c) Depreciation on fixed assets is provided on written down value method at the rates indicated against the group head of the assets and in case of additions during the year depreciation is charged for the whole year irrespective of the date of acquisition or putting into use.
- d). No depreciation is charged on the assets till the asset is ready for use

Capital Work in Progress

Capital work in progress includes cost of construction expenditure, deposits and advances made for such construction, interest on funds deployed on capital work in progress and other indirect preoperative expenditure incidental and related to acquisition of assets.

8 Restricted Funds [Special Purpose Funds]

- a) Any income by way of grant, donation, contribution, bank interest and income earned from investment is credited directly to the Fund and any outgoing towards revenue or capital expenses is charged to the fund. The net balance is treated as balance of the fund at the end of the year.
- b) Such fund is independently and distinctly shown under a separate head in the balance sheet

9 Staff Retirement Benefits

The present retirement benefits are gratuity, leave encashment and pension. The benefits are worked out on the assumption:

- a) The members of the staff shall continue in the services of the Institution to be eligible for retirement benefits.
- b) With the number of years service earned the staff retires on the last date of the accounting year.
- c) The provision so made is to be reversed on the actual payments

10 Loans & Advances for expenses

- a) The payments in the nature of advance for meeting expenses are booked under the head " Advances". These advances are charged to expenses only when the activity for which the advance is drawn is accomplished and the related documents have been approved and passed by the competent authority

The loans and advances as shown in the statement of account are considered good and recoverable by way of expenses or otherwise and as such no provision for loss is made in the accounts

11 Foreign Exchange Transaction

The transactions involving foreign exchange directly entered into by the Institute or foreign exchange earned is disclosed separately under Notes on Account.

12 Capital Commitment

The ascertained capital commitment in respect of capital works contracts but not completed is disclosed separately under Notes on Account

13 Contingent Liability

It is disclosed separately under Notes on Account

B. Notes on Account

1. The financial statements are presented on the new formats prescribed by Ministry of Human Resource Department.

2. Grant received from Central Government ₹ 63,50,00,000 (including ₹500,00,000 in transit)

The purpose of grant received during the year is as under

a) Revenue Grant for:

(i) Salary	₹ 2 85,00,000
(ii) General Expenses	₹ 6 23,40,000
Total	₹ 9,08,40,000

b) Capital Expenses ₹ 54,41,60,000

As per accounting policy the revenue grant is credited to Income and Expenditure account and capital grant is taken in Capital Fund Account

3. Restricted fund (Schedule 3)

The funds/grants received from three sources and utilisation thereof and balance lying unutilised (fundwise) is shown in both Income and Expenditure Account and Balance Sheet.

4. Loans & Advances

The loans and advances as shown in the statement of account are considered good and recoverable by way of expenses or otherwise and as such no provision for loss is made in the accounts

5. Other receipts/grants

The institute received the following amounts from Central Council Board (CCB) for the purpose of carrying on the selection process of the students. As the receipts of the fund and payment out of the fund are not directly related to the normal function of the Institute such receipt of the fund is not treated as income of the Institute. The difference between the amount received and amount spent therefrom is either treated as Liability or Receivable (asset) and accordingly shown under the relevant group head in the Balance sheet. The account of CCB for the year is as under

Particulars	Debits	Credits	Balance
Balance brought forward (Dr)			(Cr) 795,030
Grant Received (Cr)	0	200,000	
Other Credits	0		
Expenses (Dr)	345,000	0	
Other Debits (fees collected)	24,290	0	
Total	369,290	200,000	(Cr) 625,740

The above balance is shown under Current Liability in the Balance Sheet (Schedule 5).

6. Deposit works with CPWD

During the year ₹20,00,00,000 was deposited with CPWD for construction works and ₹27,61,93,00 to Engineering Wing, Education Department, Govt of Manipur. The amount has been treated as Capital Work in Process under the head 'Fixed Assets". Value of the work completed has not yet been furnished by the executing agencies.

6 Retirement benefits

- a) Further provision for leave encashment has been worked out on a lump sum basis for Rs 50,000 for the year and total provision as on 31.3.2015 amounting to Rs 94,006.00 has been made
- b) One teaching staff is on deputation. No claim for leave and pension contribution has been raised by their respective parent department. Thus exact amount towards the contribution could not be ascertained. However a provision for Rs 10,28,825.00 has been worked out and accounted towards liability for contribution
- c) The provision for gratuity has not been made.

7 Foreign Exchange Transaction

There is no foreign exchange transaction during the year

8 Contingent liability

There is no contingent liability