

# Annual Report

---

# 2017-18



*Driving India Into the Future*

**National Automotive Testing and  
R&D Infrastructure Project**

# **NATRiP**

*Driving India Into the Future*

## **National Automotive Testing and R&D Infrastructure Project**

### **VISION**

**"Create state-of-the-art research and testing infrastructure to drive India into the future of global automotive excellence"**

### **MISSION**

**NATRiP aims at setting up of six state-of-the-art automotive testing and R&D centers across the country and thereby:**

- i. Create core global competencies
- ii. Enhance competitive skills for product development leading to deepening of manufacturing
- iii. Synergize India's unique capabilities in Information Technology with the automotive sector
- iv. Facilitate seamless integration of Indian Automotive Industry with the world to put India strongly on the global automotive map

The background of the cover is a blurred, blue-tinted photograph of a person working in a technical or industrial environment. The person is wearing safety glasses and is focused on a task. In the foreground, there are large, curved mechanical components, possibly parts of a vehicle or machinery, with a prominent tire visible on the right side. The overall atmosphere is one of precision and industry.

**Annual Report**  
**2017 -18**

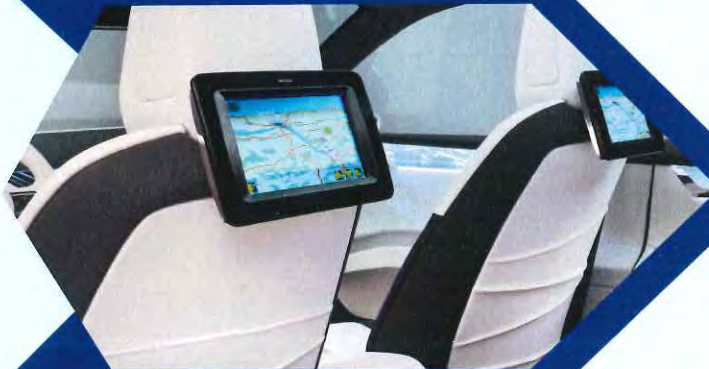
## Technology



## Research & Development



## Innovation



# CONTENTS

Message from Hon'ble Minister of Heavy Industries & Public Enterprises Govt. of India	04
Message from Minister of State for Heavy Industries & Public Enterprises and Parliamentary Affairs	05
Message from Secretary, Department of Heavy Industry & Chairman NATIS	06
About NATRiP	09
Major Events during the year	11
Centre at glance	15
<b>Financial Information</b>	<b>37</b>
• Auditor's Report - NATIS	38
• Balance Sheet - NATIS - Consolidated	40
• Income & Expenditure Accounts - NATIS - Consolidated	41
• Receipt & Payment Account - Consolidated	55
• Balance Sheet - NATIS	56
• Income & Expenditure Account - NATIS	57
• Receipt & Payment Account - NATIS	67
• Balance Sheet - ICAT	68
• Income & Expenditure Account - ICAT	69
• Receipt & Payment Account - ICAT	76
Separate Audit Report by C&AG of India for the Financial Year 2017-18 with NATRIP Response	77
List of Governing Council Members	83

# Minister's Message



**MINISTER OF  
HEAVY INDUSTRIES & PUBLIC ENTERPRISES  
GOVERNMENT OF INDIA  
NEW DELHI-110 011**



**Shri Arvind Sawant**

The Indian Automotive sector is the prime mover of Manufacturing sector and "Make in India" Programme of Government of India. The automotive industry contributed about 7.1 % to India's overall GDP in 2017-18. The automotive industry registered production of about 31 million vehicles in FY 2018-19 posting a growth of about 6.5% over the previous year. In 2017-18 it employed directly or indirectly over 32 million people.

The Government of India in Department of Heavy Industries and the Indian automotive industry came together to articulate their objectives for the next decade of the industry through the draft Automotive Mission Plan 2016-26 (AMP 2026) which envisages that the Indian Automotive industry shall become one of the top three in the world in Engineering, Manufacturing and export of vehicles and auto components, growing in value to over 12% of GDP and generating an additional 65 million jobs.

With the intention to curb vehicular pollution through pivotal initiatives, DHI has taken progressive steps such as Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles (FAME)-India scheme and supporting regulatory measures such as leap-frogging from Bharat Stage BS-IV to BS- VI by 2020. Besides policy level interventions, DHI has actively encouraged innovations in the automobile sector by supporting several R&D initiatives through Development Council for Automobile and Allied Industries (DCAAI) and National Automotive Testing and R&D Infrastructure Project (NATRIP) to build global competency and competitiveness in the Automotive Industry.

Under NATRIP, the facilities at four centers viz Vehicle Research & Development Establishment (VRDE) at Ahmednagar, Automotive Research Association of India (ARAI) at Pune, National Institute of Automotive Inspection, Maintenance and Training (NIAIMT) at Silchar and International Centre for Automotive Technology (ICAT), Manesar have been completed. A majority of the facilities at other two centres i.e., Global Automotive Research Centre (GARC), Chennai and National Automotive test Tracks (NATRAX), Indore have also been completed. Only a few facilities remain, which are fast progressing towards completion. Further initiatives are being taken to augment the current facilities for testing of Electric Vehicles and charging infrastructure to enable NATRIP to meet the futuristic requirements of the Automotive Industry.

I extend my heartiest complements and good wishes to Team NATRIP for putting in sincere efforts to bring up the state-of-the-art facilities in Automotive Testing and R&D domain and automotive industry that will aid in achieving targets set under AMP 2016-26 as well as propel growth of Indian Economy through skilling, innovation and expertise.

# Minister's Message



सत्यमेव जयते

**MINISTER OF STATE FOR  
HEAVY INDUSTRIES & PUBLIC ENTERPRISES  
AND PARLIAMENTARY AFFAIRS  
GOVERNMENT OF INDIA NEW DELHI-110 011**



**Shri Arjun Ram Meghwal**

The Indian auto industry has emerged as one of the largest and fastest growing industries in the country. The auto industry plays an important role in building and shaping our economy by significantly contributing to the GDP with over 7.1% and providing employment to around 32 million people. It is estimated that the automobile industry in India has potential of becoming the third largest in the World after China and USA.

The Department of Heavy Industry (DHI) has unequivocally demonstrated its intention to curb vehicular pollution through pivotal initiatives such as Faster Adoption and Manufacturing of [Hybrid &] Electric Vehicles (FAME - India) scheme, and supporting regulatory measures such as introduction of Bharat Stage-VI in 2020 to bring the India Automotive Industry at par with the world.

National Automotive Testing and R&D Infrastructure Project (NATRiP) project was launched by the Government in 2005 with a vision to create state-of-the-art testing infrastructure in the country. The testing capabilities and facilities available in India offer opportunity to cater beyond the conventional powertrain and vehicle technologies and therefore are in the process of setting up testing facilities for electric vehicles & its sub-systems too. This can further be ramped up to support emerging technologies in green & connected mobility, autonomous driving etc.

Under NATRIP, testing facilities have been established in VRDE-Ahmednagar, ARAI-Pune, ICAT-Manesar and NIAIMT-Silchar. Majority of the facilities have also been completed in GARC-Chennai and NATARX-Indore except a few, which are progressing towards completion.

I am confident that NATRIP Centres will provide world class automotive testing and R&D services not only to Indian Automotive sector but also cater to the requirement of global automotive sector. I convey my heartiest wishes to team NATRIP, and to the Indian Auto Industry, towards making India a leading global automotive hub in times to come.

# Secretary's Message



**SECRETARY**  
**DEPARTMENT OF HEAVY INDUSTRY**  
**GOVERNMENT OF INDIA**  
**NEW DELHI-110 011**  
**& CHAIRMAN NATIS**



Dr. A.R. Sihag

The Automotive industry is a pillar of strength for the Indian Industrial economy and a key driver of macroeconomic growth and technological advancement. The automotive industry produced about 31 million vehicles during 2018-19 registering a growth of over 6.25% over the previous year.

The Department of Heavy Industry is the principle ministry for the development of Indian Automotive Industry and has initiated various measures to this end from time to time. The Automotive Mission Plan 2016-26 (AMP 2026) has been finalized in consultation with Indian Automotive Industry with an aim to bring the Industry among the top three of the world in engineering, manufacture and exports of vehicles & components; with growth in value of over 12% of India GDP and with generation of an additional 65 million jobs.

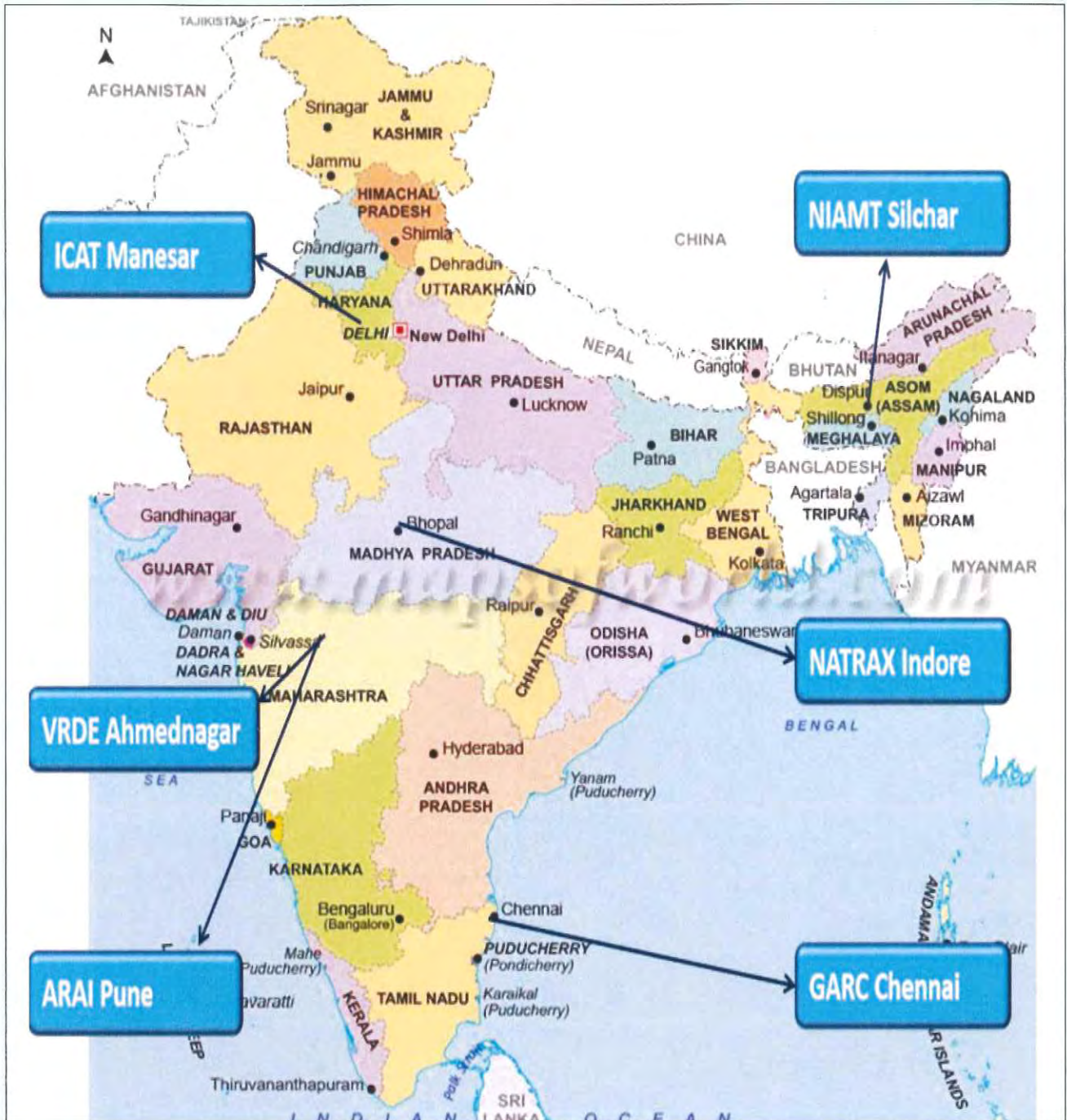
DHI has further encouraged progressive induction of reliable, affordable and efficient electric and hybrid vehicles with the launching of phase 2 of FAME scheme in Feb-2019 which is the expanded version of the old scheme titled FAME - India launched in April 2015. With total outlay of Rs. 10000 Crores over a period of three years, the emphasis is on electrification of the public transportation/commercial vehicles in the segments of Buses, 4W and 3W. Under e-2W segment, the focus shall be on the private vehicles. Several projects have been funded by DHI from the funds under Development Council for Automobiles and Allied Industries (DCAAI) for supporting innovations, efficiency and economy while experimenting with new technologies.

NATRIP is one of the most significant initiatives in the Indian automotive sector to create state-of-the-art research & testing infrastructure to bring about global competence & automotive excellence in India. Testing facilities have been established in VRDE-Ahmednagar, ARAI-Pune, ICAT-Manesar, NIAIMT-Silchar, while the last of these are getting completed at GARC- Chennai & NATRAX-Indore.

The Indian automotive Industry has started using these facilities extensively. We thus look forward to more and more developmental work and research taking place in honing new technology and building indigenous expertise incubated in the NATRiP test centres.



### Project Centres At present





**NATRiP**

*Driving India Into the Future*

**National Automotive Testing and R&D Infrastructure Project**

**CENTRES**

## ABOUT NATRIP

### 1. Introduction:

National Automotive Testing and R&D Infrastructure Project (NATRIP) is a fully Government of India funded Project for setting up of state-of-the-art automotive testing, homologation and R&D infrastructure facilities in India. The project aims at putting in place automotive testing infrastructure that will meet safety and emission regulation standards and also extend India's automotive R&D capabilities.

### 2. Objectives:

- I. Creating critically needed automotive testing infrastructure to enable the Government in ushering in global vehicular safety, emission and performance standards.
- II. Deepening manufacturing in India, promoting larger value addition leading to significantly enhancing the employment potential/opportunities and facilitating convergence of India's strengths in IT and electronics with state-of-art automotive engineering.
- III. Enhancing India's abysmally low global outreach in this sector by de-bottlenecking exports, and
- IV. Removing the crippling absence of basic product testing, validation and development infrastructure for automotive industry.

### 3. NATRIP Centres

In terms of Government approval, an empowered "Implementation Body" was set up as an independent society and registered under the Societies Registration Act, 1860 on 27<sup>th</sup> of July 2005 as NATRIP Implementation Society (NATIS) headed by Secretary Department of Heavy Industry, Ministry of Heavy Industries & Public Enterprises, Govt. of India.

Government has subsequently sanctioned revised cost from Rs. 1718.00 Crore to Rs. 2288.06 Crore in 2011 and further to Rs. 3727.30 Crore in 2016

The present details about centres under NATRIP architecture are:

- i. A full-fledged Testing and Homologation facility at International Centre of Automotive Technology (ICAT) within the northern hub of automotive industry at Manesar in the State of Haryana.
- ii. A full-fledged Testing and Homologation facility at Global Automotive Research Centre (GARC) within the southern hub of automotive industry at Oragadam near Chennai in the State of Tamil Nadu.
- iii. Up-gradation of existing Testing and Homologation facilities at Automotive Research Association of India (ARAI), Pune and at Vehicle Research and Development Establishment (VRDE), Ahmednagar in the State of Maharashtra.
- iv. World-class automotive proving grounds with Test Tracks and laboratories/facilities for development testing at Pithampur near Indore in the State of Madhya Pradesh.
- v. National Specialized Hill Area Driving Training facility at National Institute of Automotive Inspection, Maintenance and Training (NIAIMT) and also In-Use vehicle management Center at Silchar in the State of Assam.

Accidental Data Analysis Center (ADAC) for in-depth scientific study of road accidents has also been set up and currently functioning from NATRIP HQ.

The Centers of Excellence for Research & Development under NATRIP are:

Centre	Centre of Excellence Facility (CoE)
ICAT Manesar	Components
	Noise, Vibration and Harshness
GARC Chennai	Passive Safety
	Electromagnetic compatibility
	Infotronics
ARAI Pune	Fatigue
	Power train
	Materials
NATRAX Indore	Vehicle Dynamics
	R&D Tracks

NATRIP is being funded by Central Government through the mix of Grants –in –aid, Interest free loan and User Charges to be collected from the users for the facilities developed under the project at its various Centres with the total approved cost of Rs. 3727.30 crore.

## Major Event during the year

### Inauguration at GARC- Chennai

Facility is Developed by Global Automotive Research Centre (Garc) Under Natrip (National Automotive Testing & R&D Infra Project)

Union Heavy Industries & Public Enterprises Minister Shri Anant G. Geete formally inaugurated the test track facility develop by Global Automotive Research centre (GARC) at Oragadam, Chennai on 18th May,2017. The same has been notified to issue certificates under CMVR 1989. The Global Automotive Research Centre (GARC) Chennai is a body working under the NATRiP (National Automotive Testing & R&D Infra Project). On this occasion Shri Babul Supriyo, Union Minister of State HI&PE, Shri. M.C. Sampath Minister for Industries, Government of TN, Shri KN Ramachandran, Member of Parliament. Mr. K. Palani, MLA from Sriperumbudur constituency, officials from the Ministry of HI&PE and NATRIP and other dignitaries from industry, Institution and academia were also present.



## Inauguration of Test track at NATRAX- Indore

Union Minister of State for Heavy Industries Babul Supriyo and Minister for Industry of Madhya Pradesh Rajendra Shukla inaugurated the Asia's biggest auto testing track in Pithampur of Dhar district.



## International Symposium on Lighting (iSoL) on 16th & 17th Nov, 2017

The International Centre for Automotive Technology (ICAT) organised the 5th edition of the International Symposium on Lighting (iSoL) 2017. The two-day biennial symposium saw the participation of delegates from all segments of the automotive ecosystem, with over 600 delegates representing over 150 companies from across the globe. Over 25 companies also participated in the exhibition held alongside iSoL 2017.



iSoL 2017 was inaugurated by IV Rao, Executive Advisor, Maruti Suzuki India in the presence of Noboyuki Yamamoto, Deputy MD, India Yamaha Motor; Markus Feichtner, VP, Hero Motocorp; Shinya Yanagida, Chief Quality Officer, Honda Motorcycle and Scooter India; Dinesh Tyagi, Director, ICAT and Dr Madhusudan Joshi, DGM, ICAT.

The exhibition saw companies showcase their capabilities in the automotive lighting arena, including new products, new technologies, measurement, advanced research and other strategies. The symposium also included a number of technical sessions focusing on various research and development activities, industry practices, testing methodologies, standards, regulatory and commercial aspects.

The iSoL event had keynote speakers from leading international scientific and research organisations, testing laboratories and OEMs. Speakers shared their views on various issues critical to automotive lighting such as future technologies, regulation, standards, directives, vehicle regulatory and safety aspects, photometry, policy issues, and regulatory aspects. Participating companies included Lumax Industries, Hella India, Varroc Lighting, Mahindra and Mahindra Ltd, Stanley Japan, Osram, Renault and Nissan, Minda Industries, Lumileds India, LMT Germany and Optis World.

## iNVH-2017 (International Seminar on Noise, Vibration & Harshness) on 11th & 12th May, 2017

ICAT organized an international seminar-cum-workshop on Automotive Noise, Vibration and Harshness (iNVH) on 11th -12th May, 2017 at ICAT, Manesar, India. Mr. Brian McMurray, Vice President - Engineering & Operations at General Motors Technical Center India inaugurated the event in the presence of Mr. I. V. Rao, Executive Advisor (Engineering) Director, Maruti Centre of Excellence, Maruti Suzuki India Limited; Prof. Rajendra Singh, Emeritus Professor, Dept. of Mechanical & Aerospace Engineering, Ohio State University; Mr. Sheetalchandra Hukkeri Director – India Sales Operations, ESI Group; Mr. K. K. Gandhi Executive Director (Technical), Society of Indian Automobile Manufacturers; Mr. A. R. Poddar Managing Director, Paracoat Products Ltd.; Mr. Pankaj Dubey, CEO and Director, Eicher Polaris; Managing Director – Indian Motorcycles India, Managing Director – Polaris India and Mr. Dinesh Tyagi, Director ICAT.

This event, the fourth in a series of biennial training programs on Automotive NVH, organized by ICAT reiterates their commitment to the future development of Automotive NVH technology as expressed during their previous events iNVH-2011, 2013 & 2015 which were attended by more than 350 participants.

The seminar-cum-workshop had an attendance of more than 200 delegates from different sections of the automotive industry. The sessions during the event focused upon various research and development activities, industry practices, testing methodologies and standards, and regulatory & commercial aspects. Also included was a panel discussion on **“Technical Solutions to NVH Problems Facing the Indian Industry”**. The session turned out to be an excellent platform for the participants to interact and discuss the basics of NVH technology and problem solving strategies on NVH to give them a global perspective on current trends in the field of NVH.

The Speakers for the Symposium were from leading Research & Development Institutes, various leading International Scientific & Research Organizations and Testing Laboratories like Ohio State University, USA; Indian Institute of Technology, Hyderabad; Indian Institute of Technology, Kharagpur; Amrita School Of Engineering, Coimbatore; Automotive Tests System; Mahindra & Mahindra; Tata Motors Ltd.; TAFE Motors & Tractors Ltd.; ESI Software; Siemens PLM Software; Hasetri; Head Acoustics; Ricardo India Pvt. Ltd.; who shared their knowledge on various issues critical to Automotive NVH such as “An overview of Vehicles NVH Issues and Challenges in Design, Buzz, Squeak and Rattle- Development challenges for Indian OEM’s, Tractor Power Train NVH refinement through simulation driven optimization approach; Importance of NVH Software in Indian Industry” and many others.

Case Studies were also presented during the event on the topics being spoken on in the event.

With the iNVH seminar-cum-workshop series, ICAT is aiming at creating awareness and providing a platform for exchange of information to cater to the needs of Professionals & Academia, with the involvement of leading experts in the field.

## **Certification Training Course on Strain Gauge Installations and Strain Measurement held on 28th Nov’17 & 29th Nov’17 at ICAT, Manesar And 1st Dec’17 & 2nd Dec’17 Chennai in collaboration with M/s HBM, Germany**

First L1- Certification Training Course on Strain Gauge Installations and Strain Measurement was conducted on 28th Nov’17 & 29th Nov’17 at ICAT, Manesar And 1st Dec’17 & 2nd Dec’17 at Hotel Hilton Chennai in collaboration with M/s HBM, Germany.

This training was organized for first time in India in which HBM and ICAT joined hands to offer Level 1 certification course on Strain gauging. The content of training was equivalent to course 1 of the VDI/VDE/GESA 2636 guideline. This training was attended by almost 25 participants at each location.

### **Main Focus of the Course was:-**

- Theory of strain gauges
- Demonstration and hands-on practice of a strain gauge installation and environmental protection materials
- Choosing the right material (gauges, adhesive, covering agents) as per application
- Strain measurements using HBM’s latest Data Acquisition hardware and software
- Certificate upon completion of course



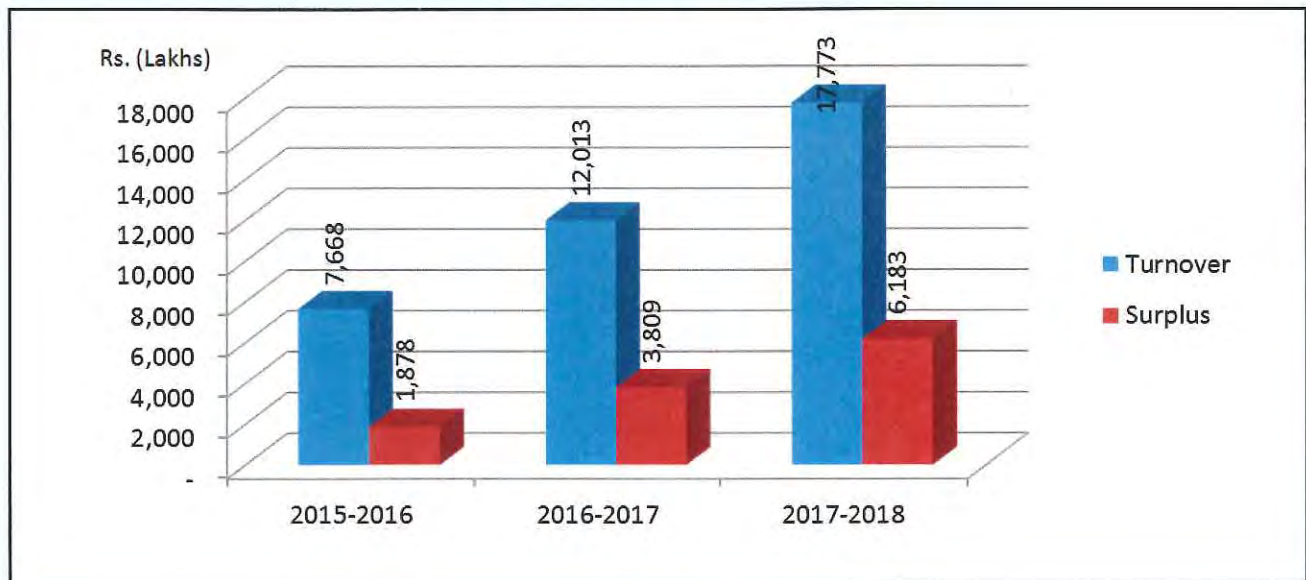


## Centre at a Glance

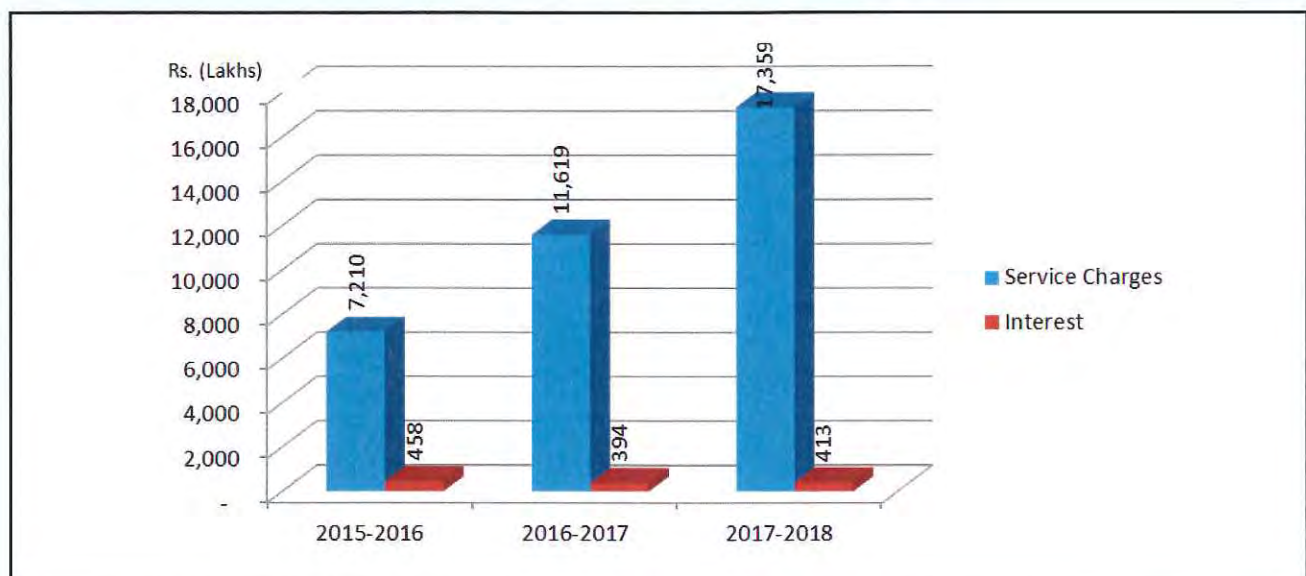
### A. International Centre for Automotive Technology at (ICAT), Manesar

This unit has started its activities w.e.f. 1st April, 2006. ICAT is continuously growing with a fast pace and has achieved 2.32 times growth in terms of turnover and more than 3.29 times growth in terms of surplus in last three years. In financial year 2017-18, ICAT continued with its story of consistent growth and achieved its revenue targets with total income of Rs. 17773 Lakhs. Net surplus for this financial year was Rs. 6183 Lakhs.

Business growth of ICAT in terms of turnover and surplus is depicted below:

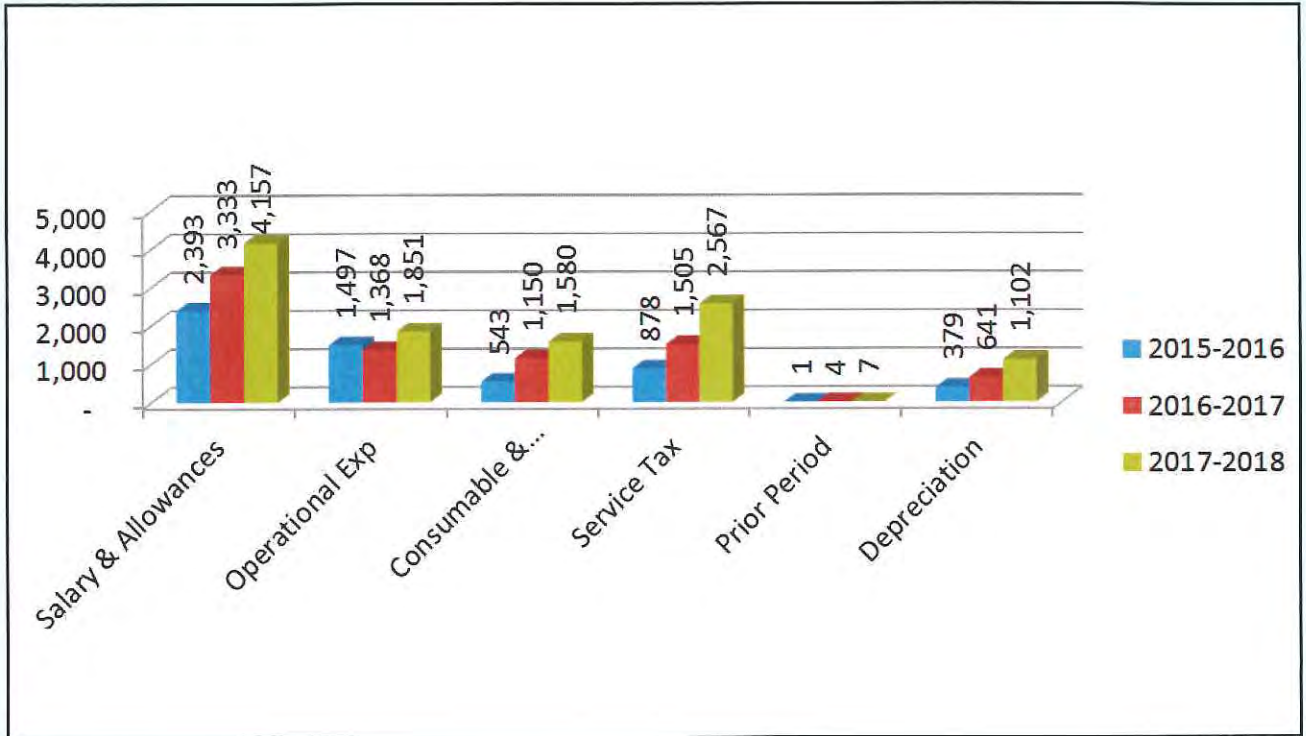


Revenue distribution of ICAT for the last three financial years is as under:



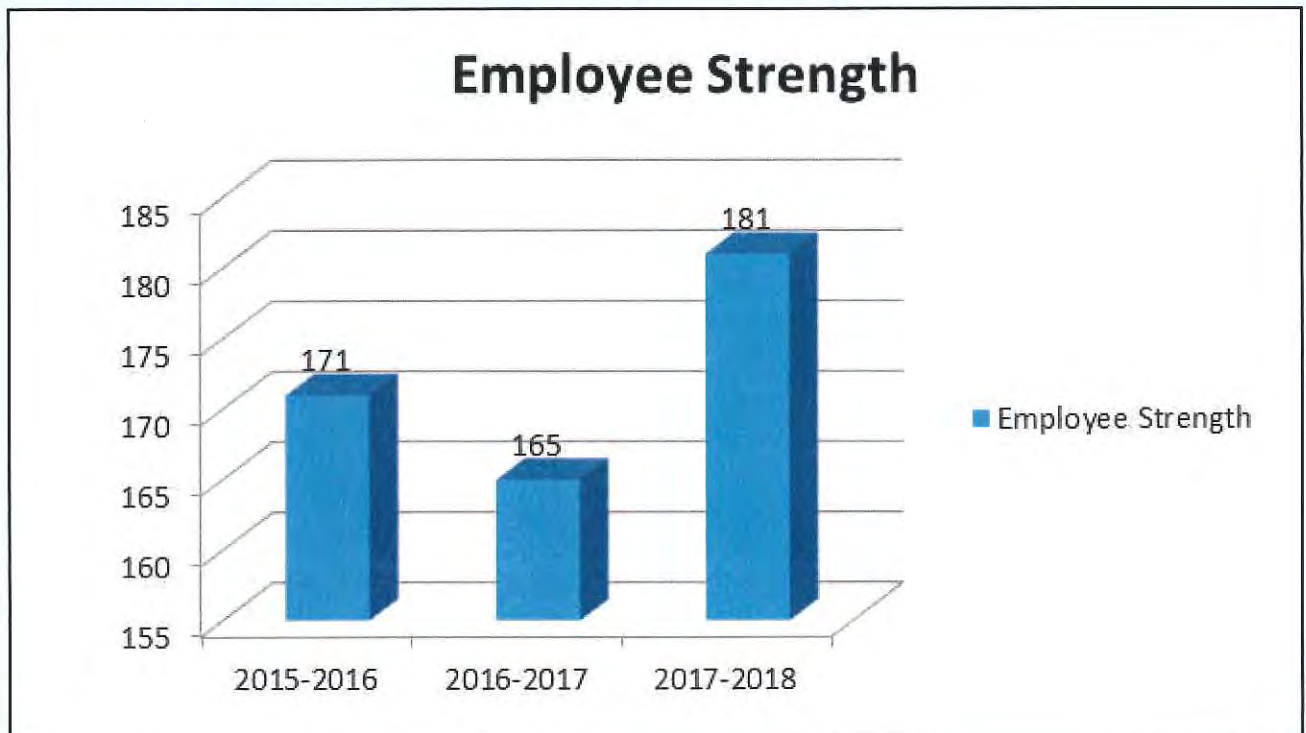
**Expenditure Distribution of ICAT**

During the journey of consistent growth, expenditure of ICAT had also increased. Summary of expenditure for last three years is depicted below:



**Employee Strength**

Strength of the employees during last three financial years is depicted here:



## B. The National Automotive Test Tracks (NATRAX), Indore

The National Automotive Test Tracks (NATRAX) is a world-class automotive proving ground set up on 3,000 acres for comprehensive testing and evaluation of all types of vehicles. The proving ground has about all varieties of surface types to test vehicles against varying terrains and stringencies. The heart of the proving ground will be the oval 4-lane high speed track of 11.3 km designed for a neutral speed of 250 kmph on curves.

A large part of test load relating to evaluation of automotive performance such as maximum speed, acceleration, brake efficiency, noise, vibration, handling, stability etc. and accelerated endurance testing is expected to be shifted to India from abroad once this infrastructure is completed. Once ready, it will be one of the world's largest proving grounds. Around 400 different models of automobiles manufactured in India and abroad are likely to be tested every year.

NATRAX will be the Centre of Excellence for Vehicle Dynamics. NATRiP has planned an expenditure of about Rs. 1,321/- crores to create this world-class facility at NATRAX.

All other tracks except High speed track are completed and Industry has started utilization of these tracks. The High speed track is in advance stage of construction. The surveying, Excavation, Embankment, Subgrade, Drainage layer, Granular sub base, Wet mix macadam, culverts, & priority drains are completed. Overpass is nearing completion. Bituminous works on straight portions are partly completed and Bituminous paving on parabolic curve portions with specialized machinery are in progress.



*High Speed Track*



*Dynamic Track*



*Braking Track*



*Gradient Track*



*Fatigue Track*



*Gravel and Off road Track*



*Handling Track*



*Handling Track for 2 & 3 W*



*Comfort track*



*External Noise Track*



*Wet skid pad*



*Sustainability Track*

Following facilities are ready in vehicle dynamics lab and few OEM have used these facilities:

1. Kinematic and compliance test rig.
2. Steering, Damper and Elastomer Test rig
3. CAD/CAE lab
4. Pass by noise equipment.

The power train lab consisting of chassis dyne and emission analyzer is also operation.

All admin building like Headquarter, Reception, Canteen, Auditorium (Except interior) are completed.

### **Power Train lab**



*Exterior View of Power train Building*



*Chassis Dyno*



*Emission Room*

**Vehicle Dynamic lab**



*Exterior View of Vehicle Dynamics Building*



*K & C Test Rig*



*Steering Test Rig*



*Damper Test Rig*



*Elastomer Test Rig*



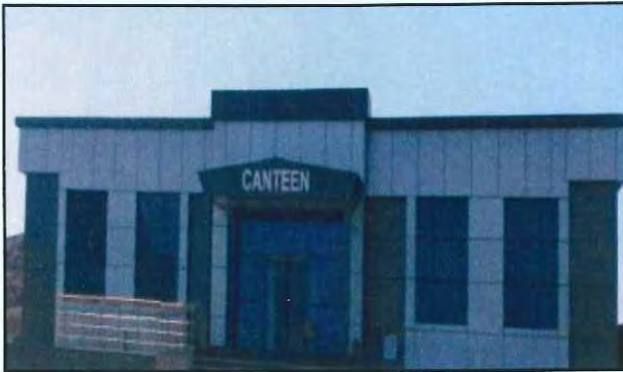
*Client Workshop*



*General Storage building*



*Head Quarter*



*Canteen*



*Track Access control*



*Reception Building*



*Sub-station*

## C. National Institute for Automotive Inspection Maintenance and Training (NIAIMT), Silchar

National Institute for Automotive Inspection Maintenance and Training (NIAIMT), Silchar center has been a green field project being implemented by NATRiP. The center has two campuses. The Dholcehera campus is spread over 65 acres of land hosting the specialized hill driving training track and the Jaffirbond campus covers 20 acres of land housing other Facilities for automotive inspection and training. NIAIMT has following three major facilities:-

- ✦ Inspection & Maintenance Station (IMS).
- ✦ Driving Training Institute (DTI).
- ✦ Mechanics Training Institute (MTI).

The center aims to cater to state-of-the-art training and testing facility in the Automotive sector.

### Major Activities at a Glance in FY 2017-18

- NIELIT (National institute of Electronics and Information Technology) has approved for conducting BCC computer course in NIAIMT Centre vide their Ref No: NIELIT/BCC/E-Prov.9905357/ITI-C/EO-1019 dated 27/07/2016.
  - ✓ First time two batches of Basic Computer Course (BCC) Training Programme have been started simultaneously on Jan, 2017 at NIAIMT.
  - ✓ Nine students from Agricultural Engineering Dept. Assam University Silchar have participated.
- DTI NIAIMT- Silchar commenced its 7th batch of HMV Fresher's Driving Training Programme (Sponsored by TATA TRUST) on 6th Feb, 2017.
  - ✓ For the first time the aforesaid training programmes Started at DTI with its maximum batch strength of 20 candidates.
- One day Training programme on advanced refresher driving training was conducted at DTI NIAIMT- Silchar for CRPF officials on 24th March, 2017. A total of 22 participants took part in this training programme.
- One day on- campus recruitment programme was organized by the placement cell of NIAIMT- Silchar on 18th April, 2017 for the selection of NCVT certified candidates being trained from MTI, NIAIMT- Silchar. Officials from Jain Udyog ltd (authorized Maruti Suzuki dealer at Silchar) visited NIAIMT- Silchar and selected 2 candidates out of 13 candidates for the post of "Evaluator".
- Off Campus recruitment programme at Jain Udyog ltd (authorized Maruti Suzuki dealer at Silchar) was organized by the placement cell of NIAIMT- Silchar on 17th June 2017. Three NCVT certified candidates trained from MTI, NIAIMT- Silchar, participated in that recruitment programme and all of them got selected in that organization for the post of "Trainee technician".
- On 25th July, 2017 a batch of LMV (NT) freshers Driving Training programme commenced at DTI, NIAIMT- Silchar and 20 candidates from Reang Tribes of Karimganj and Hailakandi district participated in this training programme.
  - ✓ The Training programme was co-sponsored by Assam Rifles.
- NIAIMT- Silchar has received the affiliation from Automotive Skill Development Council (ASDC) on 5th Aug, 2017 to conduct national Skills qualification Framework (NSQF) courses under automotive Sector.



- DTI, NIAIMT- Silchar has started the 1st batch of driving Training Programme on 28th July, 2017 to certify candidates for conversion of their Driving licence from LMV (Non- Transport) to LMV (Transport) category.
- Training programme on “Defensive Driving” was held in the campus of Bharat Petroleum Corporation Ltd at Siliguri (West Bengal) from 6th Nov to 10th nov, 2017 in which faculty from NIAIMT- Silchar participated as trainer and a total of 173 candidates have been trained.
- One day orientation programme on “Importance of fuel conservation” was conducted at NIAIMT- Silchar on 17th Nov, 2017 by Petroleum conservation Research association (PCRA) officials in which staff/faculty team of NIAIMT- Silchar along with Driving training Instructors participated.



*NIAIMT- Jaffirbond Campus*



*Mechanics Training Institute (MTI)*



*Driving Training Institute (DTI)*



Fresher's (NT) Driving Training Programme for Reang Tribes. Certificate distribution ceremony by Hon'ble Governor of Assam on 25th July, 2017.




Fresher's (NT) Driving Training Programme for Reang Tribes. Certificate distribution ceremony by Hon'ble Governor of Assam on 25th July, 2017.



Training Programme on "Defensive Driving" was held in the campus of Bharat Petroleum Corporation Ltd. At Siliguri (West Bengal) on 6th Nov, 2017.



Training Programme on “Defensive Driving” was held in the campus of Bharat Petroleum Corporation Ltd. at Siliguri (Wast Bengal) on 6th Nov, 2017.



**ASDC**  
AUTOMOTIVE SKILLS DEVELOPMENT COUNCIL

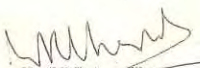
**Letter of Affiliation**

Affiliation No.: **A 1 7 G N 0 0 0 1**

Based On Their Application And Subsequent Evaluation By ASDC, This Is To Certify That National Institute for Automotive Inspection, Maintenance and Training (NIAIMT) Silchar Located At VILL: Jaffirbond, P.O : Udharbond, District Cachar State Assam Pin-788030 Is Authorized For Training Students In ASDC (NSQF) Qualifications listed below:-

1. Welding Assistant 1-2	ASC/Q 3101
2. Welding Technician Level 3	ASC/Q 3102
3. Automotive Service Technician Level 3	ASC/Q1401
4. Automotive Service Technician Level 4	ASC/ Q1402
5. Automotive Service Technician Level 5	ASC/Q 1403
6. Automotive Service Technician Level 6	ASC/Q1404
7. Automotive Electrician Level 4	ASC/Q1408
8. Taxi Driver	ASC/Q9705
9. Commercial Vehicle Driver Level 4	ASC/Q9703

Dated: 3<sup>rd</sup> July 2017

  
 (Sunil K Chaturvedi)  
 Chief Executive Officer

**Automotive Skills Development Council**

1/6, Siri Institutional Area, Khel Gaon Road, New Delhi - 110049 (India) Phone : 011-41868090  
Website : www.asdc.org.in or www.asdc.ind.in

NIAIMT- Silchar has received the affiliation from Automotive Skill Development Council (ASDC) to conduct National Skill Qualification Framework (NSQF) courses under Automotive Sector on 5th August, 2017.

## D. Global Automotive Research Centre (GARC), Chennai

Global Automotive Research Centre (GARC), Chennai is a unit under National Automotive Testing and R&D Infrastructure Project (NATRIp) housing the facilities for comprehensive testing services. GARC provides certification testing and R&D support to the automotive vehicle and component manufacturers in India. The GARC is spread over 304 acres labs at the SIPCOT Industrial Growth Centre near Chennai at Oragadam. GARC is located amongst the major automobile manufacturers like M/s Renault Nissan, M/s Daimler, M/s Hyundai Motor India, M/s BMW, M/s Ford etc. and is also surrounded by more than 200 auto-component manufacturers. The proximity to Chennai international airport (about 35 Kms) and Chennai port is (about 50 Kms) will support GARC for better accessibility and service to the international manufacturers.

The testing facilities at GARC are capable of conducting a full spectrum of homologation and performance testing of automobiles ranging from two and three wheelers to heavy commercial vehicles. GARC is an authorized test centre under CMVR Rule 126 certified by MoRTH, Govt. of India. The Certification Lab of GARC is accredited with NABL ISO/IEC 17025:2005 and certification for the Mechanical & Electrical Discipline as NABL as per ISO/IEC 17025:2005.

GARC has completed construction of the Non-Technical buildings like Main Entrance with Reception, Administration building, Canteen and Nursery buildings along with all the general utilities like internal roads, fire fighting systems, sewage and drainage etc.

### **FACILITIES UNDER OPERATION:**

GARC completed the installation and commissioning of the following facilities which are being used by the various automobile industries for the requirements.

- TEST TRACKS(VEL)
- FATIGUE LAB
- PHOTOMETRY LAB
- SAFETY COMPONENT LAB
- MILEAGE ACCUMULATION AND CHASSIS DYNAMOMETER LAB
- PEDESTRIAN SAFETY & AIRBAG LAB
- AUTOMOTIVE INFOTRONICS&CAD/CAE
- CERTIFICATION LAB
- RECYCLING DEMO UNIT
- **TEST TRACKS(VEL)**

The construction of all the five test tracks planned at GARC namely External Noise Track, Steering pad track, Test Hills track, High Speed track and Braking Surface track are operational and completes and the homologation requirements.

The track are is equipped with Pass by noise measurement device, Data Acquisition system(DAS), Vehicle Dynamic sensors, Fuel flow meter, Longitudinal speed sensors, Steering wheel sensors, Brake sensors, thermocouple and pressure guages.



*External Noise Track*



*Steering Pad Track*



*Test Hills Track*



*High Speed Track*



*Braking Surface Track*

• **FATIGUE LAB**

The Fatigue Lab consisting of Vibration Shakers and Environmental Chambers, Universal Test Bench(UTB) for Cyclic Actuators, Multiaxial Simulation Table(MAST) with Climatic Chamber and Four Poster is operational.



*Four Poster – 2W/3W & Passenger Cars /LCV upto 3.5Ton*



*Multi Axial Simulation Table*



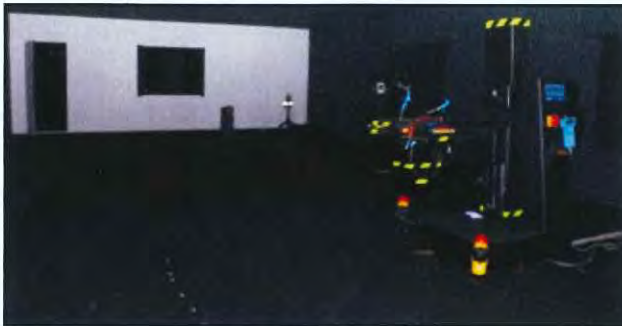
*Electrodynamic Shaker with Env. chamber*

- **PHOTOMETRY LAB**

This facility consists of Photo goniometer, Integrating sphere, Reflectivity measurement, Transmission measurement, UV measurement, Profile projector, Hazemeter, Retro reflector test rig are operational.

- **SAFETY COMPONENT LAB**

The Component Safety test facility consisting of Metal and Plastic Fuel tank test, Bus window test, Interior fitment test, Bumper pendulum, Head Restraint test, Universal Tensile Machine(UTM), Photometry lab, Walk in chamber& climatic chamber, H-Point manikin, Seat belt test, Pneumatic coupling, Tilt platform test, Salt spray chamber, Dust chamber, Horizontal burning chamber, High voltage tester, Side door strength test rig, Demist equipment, Thermostatic test, Cab and Roof Crush test are operational. The Mechanical and Electrical discipline of this facility is accredited under NABL ISO/IEC 17025:2005.



*Photometry Lab*



*Interior Fitment Test rig*



*Bumper Pendulum*



*Side Door Strength test rig*



*Tilt Test Platform*



*Walkin Chamber*

- MILEAGE ACCUMULATION AND CHASSIS DYNAMOMETER LAB**

The Mileage Accumulation Chassis Dynamometer(MACD) lab for 2&3 wheelers and 4x4 wheelers is operational.



*Auto Pilot*



*Chassis Dynamometer*



*Control Room*

- PEDESTRIAN SAFETY & AIRBAG LAB**

The Pedestrian and Occupant Safety and Air bag lab with Climatic chamber under Passive Safety Lab is operational.



*Auto Pilot*



*Pedestrian Lab*

- AUTOMOTIVE INFOTRONICS & CAD/CAE**

Automotive Infotronics Lab comprising of MATLAB, Measurement Calibration Diagnostics and Fleet Validation(MCDF), Hardware-in-Loop(HiL) for Powertrain and Chassis ECU's, Rapid Prototyping and Plant model for Chassis and Powertrain ECU's softwares are operational. CAD-CAE lab with software's SIEMENS NX, CATIA V6, MSC Fatigue and Altair Hyperworks are operational.



*CAD/CAE Lab*



*Hardware-in-Loop(HiL)*



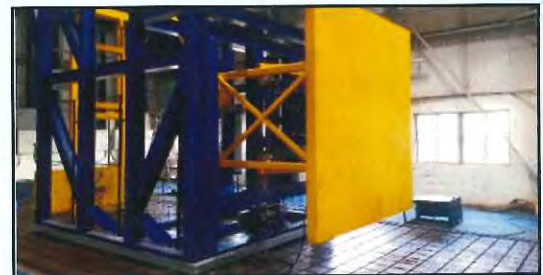
*MCDF*

- CERTIFICATION LAB**

The Cab pendulum test rig, Rear wall strength, Coupling devices and Seat belt anchorage test are installed.



*Fifth Wheel Coupling*



*Cab Pendulum Test Rig*



*Seatbelt Anchorage Test Rig*



*Coupling Devices-Drawbar & Drawbeam*



- **RECYCLING DEMO UNIT**

This facility consisting of vehicle dismantling equipment, Bailing press and Wiring Harness Recycling plant is operational



- **Facilities under progress**

- a. **POWERTRAIN LAB**

The civil work of Powertrain Lab is completed. Installation of M&E and Utility works for Vehicle Test Cell 1, Vehicle Test Cell 2, Vehicle Test Cell 3, Engine Test Cell 1, Engine Test Cell 2, Engine Test Cell 3, SHED, Climatic Vehicle Test Cell (CVTC) and Low Temperature Soak Room (LTSR) are under progress.



*Vehicle Test Cell 4x2W*



*Vehicle Test Cell 2W*



*Engine Test Cell*



*Shield Housing Evaporative Determination*



*Climatic Vehicle Test Cell*



*Emission Room*

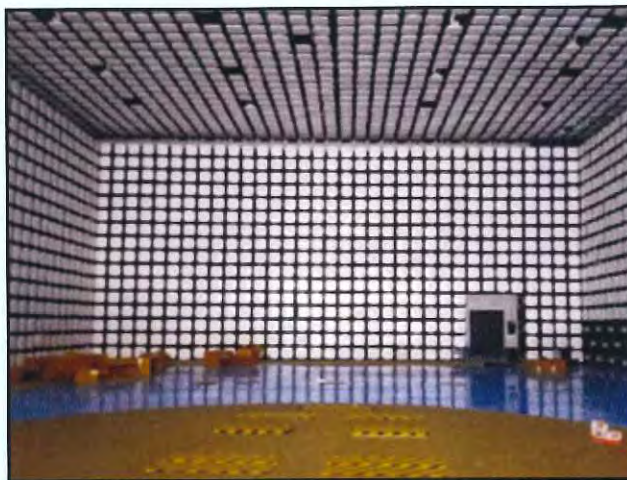
**b. ADVANCED PASSIVE SAFETY LAB (APSL)**

The civil works for the Full vehicle crash test like Frontal crash, Angular crash and Rollover are under progress. The civil works in the Small Crash Area have been completed.

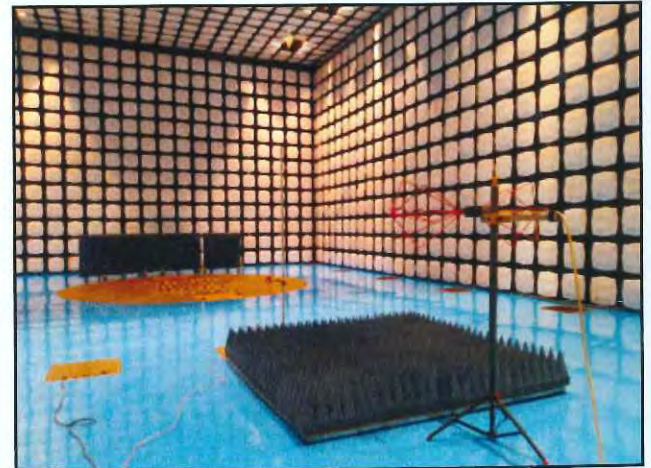
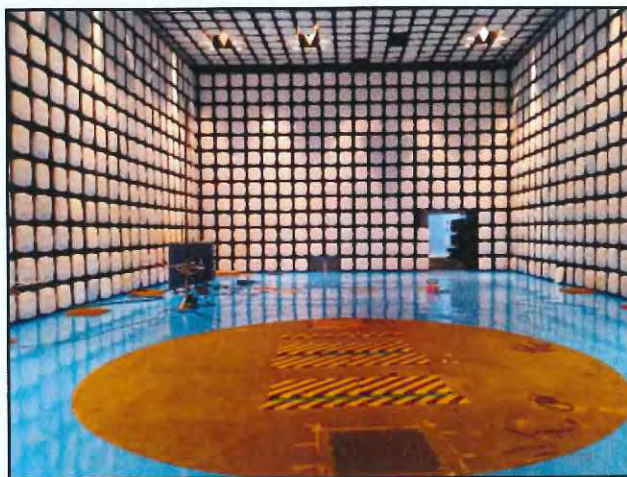


**c. Electro Magnetic Chamber (EMC Lab)**

The civil & utility work of EMI/EMC Lab and the installation of the Semi Anechoic chamber's for two, three wheeler have been completed as where for 4 wheeler vehicle the same is under progress.



*Vehicle Semi Anechoic Chamber-0*



*Vehicle Semi Anechoic Chamber-1*

## E. Status Of Facilities at ARAI, Pune Under NATRIP

ARAI's Homologation and Technology Centre at Chakan has commenced its operation with customers centric approach. The three labs at this centre, i.e. Passive Safety Laboratory, Fatigue Laboratory and Powertrain Laboratory; have executed various project for the customers. They have demonstrated their capabilities and competencies meeting specific requirements of the customers. This centre has successfully established itself with execution of projects on test results Pedestrian, Sled and Crash facilities at the Passive Safety Lab have been utilized for various projects of the customers. Summy calibration lab and Sled test facility have been accredited by NABL and Pedestrian test facility has been certified by VCA. Fatigue Lab at this centre has successfully carried out a project on Buzz, squeak & Rattle (BSR) measurement, which involved data acquisition and simulation of BSR Synthetic tracks and subjective BSR assessment tests on new vehicle using drive in four poster and acoustic treated chamber facility. The NVH measurement was carried out for noise reduction through acoustic transfer function measurement, acoustic material effectiveness/ evaluation for transmission loss properties and vehicle interior cavity study through noise transfer function. Powertrain Lab has carried out project for certification and mileage accumulation on chassis dynamometer. In addition to these, cold startability evaluation, temperature effect & performance evaluation on HVAC, engine coling circuit and solar simulation test services were also provided.

ARAI & HTC's 1st anniversary was celebrated on 4th January 2017. This occasion was graced by Mr. Rajendra Petkar, Head of the Department-Power System Engine ERC, Tata Motors Ltd. as the Chief Guest and Mr. Kamlakar Takawale, HR Head-Volkswagen India Pvt. Ltd. as the Guest of Honour. Over 100 ex-employees of ARAI were specially invited for the function and a tour of the HTC facility was arranged for them.



*Powertrain Lab - MACD*



*Powertrain Lab - VTC*



*Powertrain Lab - CVTC*



*Powertrain Lab - ETC*



*Passive Safety Lab – Frontal Offset*



*Passive Safety Lab – Side Impact*



*Passive Safety Lab – Pole Impact*



*Fatigue Lab*

## F. Vehicle Research & Development Establishment, Ahmednagar

Vehicles Research and Development Establishment (VRDE), is a premier Laboratory belonging to Defence Research & Development Organisation (DRDO) and is one of the 'Authorised Homologation Center's of the country. VRDE test tracks were built around the year 1980 to meet the requirements of defence forces for testing and evaluation of prototypes, pilot samples of production vehicles, vehicle systems and sub systems. The design of these test tracks were contemporary at the time of its inception.

The tracks have been used extensively for testing and evaluation of defence vehicles. Utilization potential of this facility was maximized by way of extending the services for last three decades to Automobile Industry on chargeable basis. The automotive technology, as well as the testing and evaluation techniques have under gone a sea change over a period of time .

VRDE has undertaken many tasks for modernization and upgradation of test tracks and other facilities in order to be in line with the state-of-the-art automotive testing and evaluation techniques/ technologies. Premier among them is setting-up of a state-of-the-art brake test track.

Base work of the track has been funded by NATRiP (at the cost of Rs. 10.54 cr) and Provision of special purpose and reference track surfaces for brake testing and other infrastructure was met from DRDO funds (at the cost of Rs. 15.00 cr).

### Present Status

- a) Approach road and water supply system with water treatment plant completed.
- b) Laying off of Multi friction surfaces completed.
- c) Sprinkler System completed and tested.
- d) Ready for actual testing of vehicles and trial runs are being carried out.



*EMC Lab*



*ABS Track*

## G. Accident Data Analysis Center (ADAC)

The ADAC facility of NATRiP is a unique initiative by Government of India in the field of scientific research and analysis of road accident data. The objective of ADAC is to identify particular contributing factors of road accidents and shall be useful in suggesting remedial measures and actions for mitigation of road accidents with a goal to improve safety on Indian Roads and reducing possibilities of casualties in road accidents.

ADAC in coordination with IIT-Delhi conducted a pilot project during 2013-15 on “In-depth study of serious road accidents” on Gurgaon – Jaipur Stretch of National Highway-08 wherein, detailed data was collected from a total of 247 road accidents. During the analysis of the collected data, 15 Blackspots with road faults contributing to accidents were identified and notified to MoRTH by IIT-Delhi, which resulted in reduction of fatalities since 2015 as informed by NHAI.



ADAC aims to create an India-specific road accident database that will be useful in mitigating and preventing fatalities in future and reducing incidents of accidents by various agencies such as:

- a) Policy formulating agencies at the centre and various states in formulation of new regulations
- b) OEM's of vehicles and safety critical parts in design of safer vehicles
- c) Road Owning Agencies and Researchers for Road Infrastructure Improvements



**NATRiP**

*Driving India Into the Future*

**National Automotive Testing and R&D Infrastructure Project**

# **FINANCIAL INFORMATION**



## Independent Auditor's Report 2017-18

To  
The Members,  
NATRiP IMPLEMENTATION SOCIETY  
(Including Division – International Centre for Automotive Technology)

### Report on the Financial Statements

1. We have audited the accompanying financial statements of NATRiP IMPLEMENTATION SOCIETY including International Centre for Automotive Technology - Division of the Society (hereinafter referred to as "Society" in this report), which comprise the Balance Sheet as at March 31, 2018, the Income & Expenditure Account and Receipt and Payment Account for the year then ended, and a summary of the significant accounting policies and other explanatory information.

### Management's Responsibility for the Financial Statements

2. Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position and financial performance of the society in accordance with the applicable Accounting Standards as prescribed by Institute of Chartered Accountants of India. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

### Auditor's Responsibility

3. Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.
4. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Society in preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.
5. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



**Opinion and Report**

6. In our opinion and to the best of our information and according to the explanations given to us, the financial statements give the information required by the act in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:
- a) In the case of the Balance Sheet, of the state of affairs of the Society as at March 31, 2018;
  - b) In the case of the Income and Expenditure account, of the Deficit (excess of expenditure over income) for the year ended on that date and
  - c) In case of the Receipts & Payment Account, of the receipts and payments of the society for the year ended on 31st March, 2018.

**Further, we report that, subject to Notes on Accounts:**

- a) 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;
- b) In our opinion, proper books of account as required by law have been kept by the society so far as appears from our examination of those books.
- c) The Balance Sheet, Income and Expenditure account and Receipts & Payment Account dealt with by this report are in agreement with the books of account.
- d) In our opinion, the Balance Sheet, Income & Expenditure Account and Receipt & Payment Accounts comply with the relevant and applicable Accounting Standards.

For **H.K. Chaudhry & Co.**  
Chartered Accountants  
Firm Regn No-006154N

**Inder Jit Soni**  
Partner  
Membership No.: 088694

Place: New Delhi  
Date: 24.10.2018

NATRiP Implementation Society (Including the division of International Centre for Automotive Technology)

## Balance Sheet

as on 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	Schedule No.	As on 31.03.2018	As on 31.03.2017
<b>LIABILITIES</b>			
PROJECT GRANT	1	27,77,03,63,735	24,50,78,88,643
GENERAL RESERVE	2	(26,62,46,938)	97,85,25,398
DEPRECIATION FUND ON PROJECT ASSETS		2,38,89,14,092	48,61,66,819
CURRENT LIABILITIES AND PROVISIONS	3	2,73,92,18,357	3,22,85,50,405
OTHER FUND	4	15,49,66,063	11,02,82,949
<b>TOTAL</b>		<b>32,78,72,15,309</b>	<b>29,31,14,14,214</b>
<b>ASSETS</b>			
FIXED ASSETS	5	94,93,45,112	70,33,04,561
CURRENT ASSETS, DEPOSITS AND ADVANCES			
SUNDRY DEPOSITS	6	2,35,56,651	2,38,18,551
ADVANCES & RECEIVABLES	7	1,61,87,88,733	1,21,33,76,785
DEPOSITS, CASH & BANK BALANCES	8	2,95,94,17,235	2,66,87,15,570
STOCK IN HAND	9	1,30,94,487	1,32,86,426
PROJECT ASSETS	10	27,22,30,13,091	24,68,89,12,321
<b>TOTAL</b>		<b>32,78,72,15,309</b>	<b>29,31,14,14,214</b>
NOTES TO THE ACCOUNTS	15		

AS PER OUR REPORT OF EVEN DATE ATTACHED  
FOR **H. K. CHAUDHRY & CO.**

Chartered Accountants  
Firm Regn No-006154N

**Inder Jit Soni**  
Partner  
M No. 088694

**ASST. DIRECTOR**  
(FINANCE)

**CEO & PD**

Place : New Delhi  
Date : 24.10.2018

NATRiP Implementation Society (Including the division of International Centre for Automotive Technology)

## Income & Expenditure Account

for the year ended 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	Schedule No.	For the year Ended 31.03.2018	For the year Ended 31.03.2017
<b>INCOME</b>			
INCOME FROM GARC-CHENNAI		7,03,19,662	6,61,58,294
INCOME FROM ICAT- MANESAR		1,47,92,00,419	1,01,13,41,519
INCOME FROM SILCHER - NIAIMT		17,32,998	24,33,371
INCOME FROM NATRAX-INDORE		5,91,46,606	2,05,49,986
INTEREST ICAT		3,89,68,306	3,07,44,609
MISCELLANEOUS INCOME ICAT		23,61,781	86,64,503
PROFIT ON SALE OF ASSETS ICAT		55,746	1,80,911
<b>TOTAL</b>		<b>1,65,17,85,518</b>	<b>1,14,00,73,193</b>
<b>EXPENDITURE</b>			
SALARY AND OTHER ALLOWANCES - ICAT	11	41,57,19,836	33,33,15,575
OPERATION & ESTABLISHMENT EXPENSES ICAT, CHENNAI, SILCHER AND INDORE	12	21,07,70,979	20,98,52,173
TESTING EXP. & CONSUMABLE ICAT	13	15,80,63,993	6,73,84,630
DEPRECIATION ON PROJECT ASSETS- NATRIP	14	1,90,27,47,273	48,61,66,819
DEPRECIATION- ICAT	5	11,01,99,797	6,41,24,213
LOSS ON SALE OF ASSETS ICAT		-	2,80,043
PRIOR PERIOD ITEMS ICAT		6,89,264	4,34,883
EXCESS OF EXPENDITURE OVER INCOME		(1,14,64,05,624)	(2,14,85,143)
<b>TOTAL</b>		<b>1,65,17,85,518</b>	<b>1,14,00,73,193</b>
TRANSFER TO R&D RESERVE FUND		3,25,40,389	2,00,47,865
BALANCE CARRIED FORWARD TO GENERAL RESERVE		<b>(1,17,89,46,013)</b>	<b>(4,15,33,008)</b>
NOTES TO THE ACCOUNTS	15		

AS PER OUR REPORT OF EVEN DATE ATTACHED  
FOR **H. K. CHAUDHRY & CO.**

Chartered Accountants  
Firm Regn No-006154N

**Inder Jit Soni**

Partner  
M No. 088694

**ASST. DIRECTOR**  
(FINANCE)

**CEO & PD**

Place : New Delhi

Date : 24.10.2018

NATRiP Implementation Society (Including the division of International Centre for Automotive Technology)

## Schedule Forming Part

 of the Balance Sheet as on 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	For the year Ended 31.03.2018	For the year Ended 31.03.2017
<b>SCHEDULE NO. 1</b>		
<b>PROJECT GRANT</b>		
<b>NATRIP</b>		
GRANT FROM GOVT. OF INDIA	24,07,87,28,713	17,54,29,00,000
ADDITION DURING THE YEAR	3,07,00,00,000	3,88,00,00,000
ADD: UTILISIED INTEREST & LD	-	2,65,58,28,713
TOTAL GRANT FROM GOVT. OF INDIA	<u>27,14,87,28,713</u>	<u>24,07,87,28,713</u>
USER CHARGES	22,49,00,000	22,49,00,000
ADDITION DURING THE YEAR	9,79,00,000	-
TOTAL USER GRANT	<u>32,28,00,000</u>	<u>22,49,00,000</u>
INTEREST ON UNUTILIZED GRANT	20,42,59,931	2,78,55,45,480
ADDITION DURING THE YEAR	9,45,75,091	6,30,14,451
TOTAL INTT ON UNUTILIZED GRANT	<u>29,88,35,022</u>	<u>2,84,85,59,931</u>
LESS: UTILISIED INTEREST	-	2,64,43,00,000
NET INTT ON UNUTILIZED GRANT	<u>29,88,35,022</u>	<u>20,42,59,931</u>
<b>TOTAL</b>	<u><u>27,77,03,63,735</u></u>	<u><u>24,50,78,88,644</u></u>
<b>SCHEDULE NO. 2</b>		
<b>GENERAL RESERVE</b>		
<b>General Reserve</b>		
OPENING BALANCE	92,59,85,271	96,75,18,279
LESS: TRANSFER TO UNCLAIMED FUND	69,51,885	-
LESS: USER CHARGES PAYABLE TO NATRIP	9,79,00,000	-
	<u>82,11,33,386</u>	<u>96,75,18,279</u>
ADD: NET SURPLUS FOR THE YEAR	(1,17,89,46,013)	(4,15,33,008)
<b>TOTAL</b>	<u><u>(35,78,12,627)</u></u>	<u><u>92,59,85,271</u></u>
<b>Capital Reserve</b>		
OPENING BALANCE	12	12
ADD: UTILIZED/MADE DURING THE YEAR	-	-
<b>TOTAL</b>	<u>12</u>	<u>12</u>
<b>R&amp;D Reserve Fund</b>		
OPENING BALANCE	5,25,40,116	3,24,92,251
ADD: CREATED DURING THE YEAR	3,25,40,389	2,00,47,865
<b>TOTAL</b>	<u>8,50,80,505</u>	<u>5,25,40,116</u>
<b>Unclaimed Reserve Fund</b>		
OPENING BALANCE	69,51,885	-
ADD: TRANSFERRED FROM GENERAL RESERVE	4,66,711	-
LESS: UTILIZED/ADJ DURING THE YEAR	64,85,174	-
<b>TOTAL</b>	<u><u>(26,62,46,938)</u></u>	<u><u>97,85,25,399</u></u>

(Amount in Rs.)

Particulars	For the year Ended 31.03.2018	For the year Ended 31.03.2017
<b>SCHEDULE NO. 3</b>		
<b>CURRENT LIABILITIES &amp; PROVISIONS</b>		
RETENTION MONEY	1,19,61,84,330	1,61,84,60,608
CREDITORS	42,97,85,300	59,69,13,311
EXPENSES PAYABLE	31,74,12,043	15,13,33,550
DUTIES & TAXES	3,42,82,813	2,79,02,267
OTHER CURRENT LIABILITIES	74,07,82,461	81,22,74,375
SECURITY AND EARNEST MONEY DEPOSIT - iCAT	2,07,71,410	1,84,67,809
<b>TOTAL</b>	<b>2,73,92,18,357</b>	<b>3,22,53,51,920</b>
<b>SCHEDULE NO. 4</b>		
<b>OTHER PROJECT GRANT</b>		
<b>NATRIP</b>		
PROJECT GRANT RECD FROM DHI- NMEM, NAB & OTHER NEW INITIATIVES	3,016	3,016
INTEREST ON UNUTILIZED GRANT- ICAT GRANT	95,072	-
DESIGN & DEVELOPMENT OF PARALLEL SEMIHYBRID RETRO-FITMAN SYSTEM FOR LCD/MUV VEHICLES	-	4,03,59,000
DYNAMIC HEAD LIGHTING SYSTEM TO REDUCE GLARE & INCREASE FORWARD VISIBILITY ON THE ROAD	-	3,17,00,000
<b>TOTAL</b>	<b>98,088</b>	<b>7,20,62,016</b>
<b>ICAT</b>		
R & D PROJECTS	13,54,62,958	1,48,27,423
I & C PROJECTS	1,64,84,166	2,33,93,510
NATRIP IMPLEMENTATION SOCIETY FUND	29,20,851	31,98,485
	15,48,67,975	4,14,19,418
<b>TOTAL</b>	<b>15,49,66,063</b>	<b>11,34,81,434</b>

NATRiP Implementation Society (Including the division of International Centre for Automotive Technology)  
**Schedule of Fixed Assets Forming Part of Balance Sheet as on 31<sup>st</sup> March, 2018**

**SCHEDULE NO. 5**

PARTICULARS	GROSS BLOCK				DEPRECIATION				NET BLOCK	
	AS ON 01.04.17	ADDITION DURING THE YEAR	SOLD/ TRANSFERRED DURING THE YEAR	AS ON 31.03.18	AS ON 01.04.17	PROVIDED IN THIS YEAR	ADJUSTMENT	TOTAL UPTO 31.03.2018	AS ON 31.03.18	AS ON 31.03.17
1	2	3	4	5	6	7	8	9	10	11
<b>NATRiP</b>										
FURNITURE & FIXTURES	2,17,28,946	9,58,106	-	2,26,87,052	90,22,536	13,28,986	-	1,03,51,522	1,23,35,530	1,27,06,410
OFFICE EQUIPMENTS	1,32,31,421	6,19,536	-	1,38,50,957	66,53,032	10,46,135	-	76,99,167	61,51,790	65,78,389
COMPUTERS & PERIPHERALS	2,43,77,811	32,61,043	-	2,76,38,854	2,33,23,064	12,69,686	-	2,45,92,750	30,46,104	10,54,747
AIR CONDITIONER	27,09,759	1,16,031	-	28,25,790	16,55,364	1,66,861	-	18,22,225	10,03,565	10,54,395
VEHICLES	72,72,712	37,35,889	2,27,870	1,07,80,731	45,68,758	8,16,136	-	53,84,894	53,95,837	27,03,954
<b>TOTAL CY 2017-18</b>	<b>6,93,20,649</b>	<b>86,90,605</b>	<b>2,27,870</b>	<b>7,77,83,384</b>	<b>4,52,22,754</b>	<b>46,27,804</b>	-	<b>4,98,50,558</b>	<b>2,79,32,826</b>	<b>2,40,97,895</b>
<b>I-CAT</b>										
BUILDING	3,05,85,136	2,10,48,425	-	5,16,33,561	77,63,442	39,08,681	-	1,16,72,123	3,99,61,439	2,28,21,694
PLANT & MACHINERY	42,65,92,035	39,28,32,789	(98,933)	81,93,25,891	13,33,07,398	9,05,10,113	3,48,907	22,41,66,418	59,51,59,474	29,32,84,637
OFFICE EQUIPMENTS	2,38,30,901	74,15,674	(3,81,858)	3,08,64,717	93,17,136	31,62,012	-	1,24,79,148	1,83,85,570	1,45,13,765
FURNITURE & FIXTURE	2,63,86,919	82,46,770	-	3,46,33,689	79,68,348	24,81,932	6,37,947	1,10,88,227	2,35,45,462	1,84,18,571
ELECTRIC INSTALLATION	3,22,64,828	88,67,530	(7,48,510)	4,11,32,358	1,47,50,158	38,70,176	-	1,86,20,334	2,25,12,024	1,75,14,670
VEHICLES	2,06,29,110	4,41,052	(14,504)	2,03,21,652	1,12,28,868	13,63,919	-	1,25,92,787	77,28,865	94,00,242
COMPUTERS	5,65,80,981	66,69,578	(47,383)	6,32,36,055	5,34,54,039	35,20,597	-	5,69,74,636	62,61,419	31,26,942
AIR CONDITIONERS	32,13,563	9,16,326	-	40,82,506	16,79,085	3,60,513	-	20,39,598	20,42,908	15,34,478
LOOSE TOOLS	3,35,496	20,761	-	3,56,257	3,21,257	35,000	-	3,56,257	-	14,239
CAPITAL WORK IN PROGRESS	29,85,77,416	34,95,47,665	(44,23,09,968)	20,58,15,113	-	-	-	-	20,58,15,113	29,85,77,416
Assets under Capital Reserve (ARAI)- 12 Nos. @ Rs. 1 each*	12	-	-	12	-	-	-	-	12	12
<b>TOTAL</b>	<b>91,89,96,397</b>	<b>79,60,06,570</b>	<b>(44,36,01,156)</b>	<b>1,27,14,01,811</b>	<b>23,97,89,731</b>	<b>10,92,12,943</b>	<b>9,86,854</b>	<b>34,99,89,528</b>	<b>92,14,12,286</b>	<b>67,92,06,666</b>
<b>Grand Total</b>	<b>98,83,17,046</b>	<b>80,46,97,175</b>	<b>(44,33,73,287)</b>	<b>1,34,91,85,195</b>	<b>28,50,12,485</b>	<b>11,38,40,747</b>	<b>9,86,854</b>	<b>39,98,40,086</b>	<b>94,93,45,112</b>	<b>70,33,04,561</b>

\* Note: The above assets have been acquired at the time of takeover of ARAI-RCN by NATS free of cost and shown at nominal value of Rs. 1 each.

NATRIP Implementation Society ( Including Division of International Centre for Automotive Technology)

**Schedule Forming Part**of the Balance Sheet as on 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	For the year Ended 31.03.2018	For the year Ended 31.03.2017
<b>SCHEDULE NO. 6</b>		
<b>SUNDRY DEPOSITS</b>		
SECURITY DEPOSIT	2,23,89,901	2,16,25,301
DEPOSIT WITH GOVT. AUTHORITIES AND SUPPLIERS ICAT	11,66,750	21,93,250
<b>TOTAL</b>	<b>2,35,56,651</b>	<b>2,38,18,551</b>
<b>SCHEDULE NO. 7</b>		
<b>ADVANCES &amp; RECEIVABLES</b>		
SUNDRY ADVANCES & RECEIVABLES NATRIP	18,37,26,098	17,71,77,806
SUNDRY ADVANCES & RECEIVABLES ICAT	4,27,32,796	4,25,44,601
ADVANCE TO UPSIDC, FAIZABAD FOR NCVRS- NATRIP	7,32,94,265	-
INPUT GST ON IMPORT OF EQUIPMENT- NATRIP	2,99,85,901	-
TAX DEDUCTED AT SOURCE-TO BE CLAIMED BACK NATRIP	14,13,07,108	13,55,46,847
TAX DEDUCTED AT SOURCE-TO BE CLAIMED BACK ICAT	31,09,00,071	20,13,99,023
PREPAID EXPENSES NATRIP	26,35,519	20,28,146
PREPAID EXPENSES ICAT	31,03,186	28,16,570
CENVAT RECEIVABLE ICAT	71,17,192	1,99,22,255
SUNDRY DEBTORS ICAT	46,04,31,533	26,93,43,018
MOBOLIZATION ADVANCE	36,35,55,064	36,25,98,519
<b>TOTAL</b>	<b>1,61,87,88,733</b>	<b>1,21,33,76,785</b>
<b>SCHEDULE NO. 8</b>		
<b>DEPOSITS, CASH &amp; BANK BALANCES</b>		
DEPOSITS WITH BANKS ( INCLUDING FDR'S) NATRIP	2,05,04,83,340	2,09,50,26,445
DEPOSITS WITH BANKS ( INCLUDING FDR'S) ICAT	86,34,16,225	54,31,56,365
INTEREST ACCRUED ON FDR & OTHERS NATRIP	1,96,70,952	1,89,47,012
INTEREST ACCRUED ON FDR & OTHERS ICAT	2,57,89,808	1,15,19,321
CASH BALANCES NATRIP	-	-
CASH BALANCES ICAT INCLUDING FOREX	56,910	66,428
<b>TOTAL</b>	<b>2,95,94,17,235</b>	<b>2,66,87,15,571</b>
<b>SCHEDULE NO. 9</b>		
<b>STOCK IN HAND</b>		
STOCK IN HAND - ICAT	1,30,94,487	1,32,86,425
<b>TOTAL</b>	<b>1,30,94,487</b>	<b>1,32,86,425</b>

NATRiP Implementation Society ( Including Division of International Centre for Automotive Technology )

**Schedule Forming Part**

 of the Balance Sheet as on 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	For the year Ended 31.03.2018	For the year Ended 31.03.2017
<b>SCHEDULE NO. 10</b>		
<b>PROJECT ASSETS</b>		
<b>ARAI - PUNE</b>		
COMPLETED WORKS	2,65,89,19,399	22,03,22,204
RUNNING WORKS	21,83,96,737	2,54,32,00,732
<b>ICAT- MANESAR</b>		
COMPLETED WORKS	5,46,81,14,433	1,63,08,61,433
RUNNING WORKS	3,13,26,35,248	6,51,77,83,256
<b>GARC- CHENNAI</b>		
COMPLETED WORKS	2,37,54,89,302	23,29,37,481
RUNNING WORKS	5,62,74,70,870	6,90,62,73,939
<b>NIAIMT-SILCHAR</b>		
COMPLETED WORKS	60,31,87,980	40,18,07,705
RUNNING WORKS	1,90,99,999	21,99,89,110
<b>VRDE- AHMEDNAGAR</b>		
COMPLETED WORKS	46,01,85,855	46,01,85,855
<b>NATRAX-INDORE</b>		
COMPLETED WORKS	5,10,22,32,025	8,96,87,245
RUNNING WORKS	1,49,20,71,537	4,93,76,11,944
<b>NCVRS/ADAC- RAE BAREILY</b>		
COMPLETED WORKS	2,00,59,723	1,87,04,698
RUNNING WORKS	4,51,49,983	48,49,66,934
<b>COMMON EXP. FOR SITES</b>	-	2,45,79,785
<b>TOTAL</b>	<b><u>27,22,30,13,091</u></b>	<b><u>24,68,89,12,321</u></b>



NATRiP Implementation Society (Including the division of International Centre for Automotive Technology)

## Schedule Forming Part

of the Balance Sheet as on 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	For the year Ended 31.03.2018	For the year Ended 31.03.2017
<b>SCHEDULE NO. 11</b>		
<b>SALARIES &amp; OTHER ALLOWANCES</b>		
<b>ICAT</b>		
SALARIES & ALLOWANCES	36,59,83,233	29,50,42,636
PF & ESI EMPLOYERS CONTRIBUTION	1,94,75,053	1,42,52,190
EMPLOYEE RELATED EXPENSES	3,02,61,550	2,40,20,749
<b>TOTAL</b>	<b>41,57,19,836</b>	<b>33,33,15,575</b>
<b>SCHEDULE NO. 12</b>		
<b>OPERATION &amp; ESTABLISHMENT EXPENSES</b>		
<b>ICAT - MANESAR</b>		
ADVERTISEMENT & PROMOTION	1,09,42,450	82,26,352
BANK CHARGES	67,72,216	8,71,374
BOOKS & PERIODICALS	10,32,832	7,82,166
GENERAL & MACHINERY MAINTENANCE	4,56,45,315	3,49,66,663
OUTSOURCE MANPOWER CHARGES	2,47,95,823	1,62,78,030
INSURANCE EXPENSES	24,21,276	14,06,594
LEASE RENT	46,65,350	38,07,100
LEGAL & PROFESSIONAL CHARGES	1,57,30,354	1,37,03,274
MISCELLANEOUS EXPENSES	9,23,113	3,89,180
ACCREDITATION & CERTIFICATION EXPENSES	7,02,815	9,79,411
OFFICE EXPENSES	19,95,597	25,23,348
POSTAGE, TELEPHONE & COMMUNICATION EXPENSES	27,42,056	21,03,055
PRINTING & STATIONERY	14,66,237	18,59,033
PROVISION FOR DOUBTFUL DEBTS	5,34,747	60,85,384
INELIGIBLE GOODS & SERVICE TAX	52,72,125	-
RATES & TAXES	58,80,295	57,97,984
SECURITY EXPENSES	1,83,68,496	68,85,644
TRAVELLING EXPENSES	3,50,08,444	2,94,53,691
VEHICLE REPAIR & MAINTENANCE	2,06,048	6,69,409
<b>GARC-CHENNAI RUNNING EXP.</b>		
DG SET OPERATING EXPENSES	1,00,91,981	95,05,993
TAXI HIRING EXPENSES	15,02,167	14,98,301
STAFF WELFARE EXPENSES	4,47,863	1,07,227
LAB RUNNING & MAINTENANCE EXPENSES	8,94,046	20,07,282
PRINTING & STATIONERY	11,89,864	3,23,350
CONVEYANCE EXPENSES	58,013	31,135
MACD EXPENSE - BANK CHARGES	-	1,834
ANNUAL MAINTANANCE CONTRACTS	13,10,464	5,16,803
COMPUTER RUNNING & MAINTENANCE	73,371	19,140
INTERNET CHARGES	21,258	33,039
OFFICE REPAIR & MAINTENANCE	58,89,393	79,26,850

(Amount in Rs.)

Particulars	For the year Ended 31.03.2018	For the year Ended 31.03.2017
POSTAGE, TELEPHONE & COURIER	63,922	20,847
STDFIRE & SP PERILS POLICY	68,613	69,650
VECHILE RUNNING & MAINTENANCE	78,393	69,393
CONFERENCE/MEETING/WORKSHOP	18,91,113	6,71,843
GARC ACADEMY-FACULTY EXPENSES	-	10,000
<b>NIAMT-SILCHAR RUNNING EXP.</b>		
OFFICE REPAIR & MAINTENACE - MVIT (SILCHAR)	30,375	-
PRINTING & STATIONERY - MVIT (SILCHAR)	-	600
REFRESHMENT TO TRAINEE - MVIT (SILCHAR)	16,730	-
VEHICLE RUNNING & MAINTENANCE - MVIT (SILCHAR)	3,10,207	-
DRS-1-STD. FIRE & SPECIAL PERILS POLICY- SILCHAR	87,791	15,642
OFFICE REPAIR & MAINTENANCE-MTI	3,400	2,500
VEHICLE RUNNING & MAINTENANCE - MTI	31,750	6,830
OFFICE REPAIR & MAINTENANCE- TATA TRUST	4,21,568	6,07,851
OTHER ADMIN & OPERITING EXPENSES- TATA TRUST	47,881	4,13,683
PRINTING & STATIONERY- TATA TRUST	8,367	21,166
TATA TRUST-TRAINNING PROGRAMME EXP.	3,82,052	13,13,360
ROYALTY EXPENSES	369	1,600
COMPUTER R & M -TATA TRUST	1,050	-
CONF/MEETING & EXHIBITION-TATA TRUST	1,12,891	-
STAFF WELFARE EXP.-TATA TRUST	2,85,778	-
VEHICLE R & M-TATA TRUST	1,91,392	-
<b>NATRAX -INDORE RUNNING EXP.</b>		
TESTING EXPENSES	1,53,328	2,21,360
<b>TOTAL</b>	<u><u>21,07,70,979</u></u>	<u><u>16,22,04,971</u></u>
<b>SCHEDULE NO. 13</b>		
<b>TESTING EXP. &amp; CONSUMABLE -ICAT</b>		
ELECTRICITY & WATER CHARGES	7,01,02,552	4,76,47,202
FUEL EXPENSES	3,05,71,830	2,84,54,584
SPARES, CONSUMABLES AND TESTING	5,73,89,611	3,89,30,046
<b>TOTAL</b>	<u><u>15,80,63,993</u></u>	<u><u>11,50,31,832</u></u>

NATRIP Implementation Society (Including the division of International Centre for Automotive Technology)

## Schedule Forming Part

### Schedule 14

of the Balance Sheet as on 31<sup>st</sup> March, 2018

Details for Depreciation on Completed Works (Project Assets) as on 31-03-2018

(Amount in Rs.)

Sites	Gross Block	Depreciation Rate	Depreciation (for the period 01.04.2005 to 31.03.2018)	Net Block
<b>NIAIMT, SILCHAR</b>				
Civil Building, Boundry Wall, track, Road Etc.	48,34,18,088	10%	22,73,80,387	25,60,37,701
Computer Including Computer Software	3,01,777	40%	1,93,137	1,08,640
Land	1,99,81,352	0%	-	1,99,81,352
Plant & Machinery	9,94,86,763	15%	5,65,76,719	4,29,10,043
<b>TOTAL- NIAIMT, SILCHAR</b>	<b>60,31,87,980</b>		<b>28,41,50,243</b>	<b>31,90,37,736</b>
<b>GARC, CHENNAI</b>				
Civil Building, Boundry Wall, track, Road Etc.	1,80,81,15,063	10%	20,40,78,693	1,60,40,36,370
Computer Including Computer Software	6,88,66,255	40%	4,18,85,668	2,69,80,607
Land	29,20,641	0%	-	29,20,641
Plant & Machinery	49,55,87,343	15%	19,76,56,793	29,79,26,697
<b>TOTAL-GARC, CHENNAI</b>	<b>2,37,54,89,302</b>		<b>44,36,21,154</b>	<b>1,93,18,64,315</b>
<b>ICAT, MANESAR</b>				
Civil Building, Boundry Wall, track, Road Etc.	52,34,16,185	10%	8,81,82,712	43,52,33,473
Computer Including Computer Software	20,71,81,193	40%	13,67,69,638	7,04,11,556
Land	1,50,73,14,848	0%	-	1,50,73,14,848
Plant & Machinery	3,23,02,02,207	15%	88,32,35,211	2,34,69,66,996
<b>TOTAL-ICAT, MANESAR</b>	<b>5,46,81,14,433</b>		<b>1,10,81,87,561</b>	<b>4,35,99,26,873</b>
<b>NATRAX, INDORE</b>				
Civil Building, Boundry Wall, track, Road Etc.	4,50,82,79,652	10%	32,75,37,697	4,18,07,41,955
Computer Including Computer Software	1,44,49,922	40%	12,572,423	1,877,499
Land	31,27,781	0%	-	3,127,781
Plant & Machinery	57,63,74,670	15%	20,15,64,817	37,48,09,853
<b>TOTAL-NATRAX, INDORE</b>	<b>5,10,22,32,025</b>		<b>54,16,74,937</b>	<b>4,56,05,57,088</b>
<b>NCVRS/ADAC, RAE BAREILY</b>				
Civil Building, Boundry Wall, track, Road Etc.	37,785	10%	20,616	17,169
Plant & Machinery	2,00,21,938	15%	1,12,59,581	87,62,357
<b>TOTAL-NCVRS/ADAC, RAE BAREILY</b>	<b>20,059,723</b>		<b>1,12,80,197</b>	<b>87,79,526</b>
<b>GRAND TOTAL</b>	<b>13,56,90,83,463</b>		<b>2,38,89,14,092</b>	<b>11,18,01,65,539</b>
<b>LESS: DEPRECIATION ALREADY CHARGED IN F Y 2016-17</b>			48,61,66,819	
<b>DEPRECIATION TRANSFER TO DEPRECIATION FUND F. Y. 2017-18</b>			<b>1,90,27,47,273</b>	

## NATRIP IMPLEMENTATION SOCIETY (Including the Division of ICAT)

**SCHEDULE NO.-15****Significant Accounting Policies & Notes to Accounts for the year ended on 31st March, 2018**

NATIS is an autonomous body incorporated as Society under Society Registration Act, 1860 vide Registration No. S/53310 dated 27th May, 2005 at the instance of Ministry of Heavy Industries and Public Enterprises, Government of India for Implementation of National Automotive Testing and R&D Infrastructure Project (NATRIP). NATIS was approved by the Cabinet on Economic Affairs (CCEA) Govt. of India on 13th July 2005. The cabinet committee has approved the revised project cost at Rs. 2288.06 Crore in April, 2011 and also approved the revised cost estimate (RCE-II) Rs 3,727.30 crore in July, 2016. Further, in execution of projects at various sites, NATIS has utilized Government grants for meeting the operational & administration expenses.

**1. Method of Accounting**

The Society has followed Accrual system of accounting, except as otherwise stated. These financial statements are prepared on historical cost in accordance with generally accepted accounting principles and accounting standards. All expenditures & Income are accounted on Accrual basis except otherwise stated.

**2. Fixed Assets**

Fixed assets owned by the Society are stated at their cost of acquisition inclusive of freight, duties and taxes and other direct expenses related to acquisition incurred for bringing the assets to working for its intended use.

Capital items purchased for the execution of various R & D Projects are being held by the ICAT Centre as custodian for the Government of India and are returnable to them. These items are not accounted for in the books of the centre. However, these are disclosed and recorded in the Fixed Assets register maintained separately.

**3. Depreciation**

- a) Depreciation has been provided on fixed assets at the rates prescribed under the Income Tax Act, 1961, on Written down basis.
- b) Further, Governing Council, NATIS in its 53rd Meeting held on 24th April, 2014 has made its accounting policy to charge the depreciation on the assets created under NATRIP as and when the respective Centres will be declared fully operational and are made a separate entity as the useful life of the assets will start after start of operations of the Centres. In case some of the assets of proposed separate entity have commenced operation, no depreciation will be charged on those assets till the centre has become fully operational as a separate entity. However as per recommendation of Audit Committee, Governing Council, NATIS in its 63rd Meeting held on 09th December, 2016 has changed the Depreciation Policy as follows "Depreciation on an asset created by NATRIP in a centre will be charged, as and when the assets i.e. equipment in the lab/facility, are put to use after becoming operational and start earning revenue".

**4. Project Assets**

Assets acquired in the course of construction and acquisition are accumulated and categorized as Completed or Running work in accordance with their completion status as on Balance Sheet.

#### 5. Foreign Exchange Transaction

The transactions relating to foreign exchange are depicted at rates prevailing at the time of settlement of the account in foreign currency.

#### 6. Employee Benefits

Bonus to employees are accounted on cash basis. Further, other benefits like leave encashment, Gratuity, Provident Funds & ESI are accounted on accrual basis. However in ICAT Gratuity is also accounted on Cash Basis.

#### 7. Income Recognition

All the Income and Expenditure are accounted on Accrual basis except where otherwise stated.

The ICAT Centre executes various R&D Projects for the Government of India and is bound by the terms and conditions of the respective projects and accordingly delivers the respective reports within the stipulated time. The centre has been recognizing the revenue on the basis of work completion certificates from the engineers concerned, HODs of R&D department and approval notes.

#### 8. Inventory

Stock in hand includes stock of HSD, Reference Fuel, Spares etc. and is valued at cost.

### NOTES TO ACCOUNTS

- The ownership of land at every project Sites is vested with Government of India through Department of Heavy Industries as the payment towards the land is made by NATIS from the funds provided by Government of India. As on 31.03.2018, NATRIP have created the project assets of Rs. 27,22,30,00,332/- at various centers against Grant received from Department of Heavy Industries, Government of India **Schedule No. - 10.**
- The Society had paid an amount of Rs. 43,84,61,926/- for purchase of land at Trishundi, Uttar Pradesh for NCVRS Centre out of which Rs. 36,51,67,661/- has received during the financial year 2017-18. Balance Rs. 7,32,94,265/- is shown as Advance to UPSIDC, Faizabad under the head Advances & Receivables, reconciliation of which with UPSIDC is under process. Further as per the approval of Cabinet Committee on Economic Affairs (CCEA), in its meeting dated 27 July 2016, the facilities envisaged at Raebareli centre were adjusted to other NATRIP centres. **Schedule No. - 7.**
- Combined Income & Expenditure Account has been prepared for GARC- Chennai, NATRAX- Indore, ICAT- Manesar and NIAIMT - Silchar.
- NATIS has received Rs 1.41 Crore as grant (beyond of Plan Grant) in the financial year 2008-09 for setting up Recycling Demo Unit (RDU) for recycling of 2/3 wheelers at Chennai. Recycling Demo unit has been installed and made functional in GARC Chennai. The details of assets created out of above Grant are as under:

Details of Assets under Recycling Demo Unit	Amount (Rs.)
Machinery & Equipment	35,69,271.00
Air conditioner	33,837.00
Computer/ Peripheral	38,800.00
Crates & Pallet-	2,95,181.00
Furniture & Fixture	4,42,770.00
Office Equipment	61,208.00
Printer	43,150.00
Sony Camera- DSC 570B	11,185.00

**5. Provision for Gratuity are as under:**

Gratuity Provision as on 01.04.2017	Gratuity Paid During the Year 2017-18	Provision Made During the Year 2017-18	Gratuity Provision as on 31.03.2018
1,69,22,133.00	3,92,669.00	59,31,178.00	2,28,53,311.00

ICAT Center has taken a policy from Life Insurance Corporation for gratuity benefit of employees. During the year, ICAT has paid an amount of Rs. 17,49,615/- (previous year Rs. 8,07,592/-) to LIC as a contribution under this policy and the same has been debited to Income and Expenditure Account.

6. NATIS have total interest earned till 31.03.2018 on Govt. Grants is Rs. 294,31,35,022/-, out of which an amount Rs. 264,43,00,000/- has been treated as Grants-in-Aid as per the approval of Cabinet Committee on Economic Affairs (CCEA) in July, 2016 and utilized as project fund. Remaining interest of Rs. 29,88,35,022/- (Rs. 9,45,75,091/- during the year) is treated as unutilized and shown separately under Schedule-1.
7. NATIS charged the Depreciation on Completed work (Project Assets) has been calculated from the date of put to use till 31.03.2018 to Rs. 2,38,89,14,092/- (**Schedule- 14**). This amount has shown in Balance Sheet under the head Depreciation Fund on Project Assets.
8. During the Financial Year 2017-18, NATRIP has paid Rs. 18,82,86,120/- (Rs. 990 per sq. mtr. for area of land 1,90,188 sq. mtr.) towards land enhanced cost for ICAT Manesar as per demand letter received from M/s Haryana State Industrial & Infrastructure Development Corporation Limited (HSIIDC) under protest.
9. At the time of takeover of ARAI-RCN by NATIS, some of the assets have been received free of cost. These assets are 12 in numbers and shown at a nominal value of Rs. 1 each in the fixed asset chart (referred schedule-5).
10. ICAT Centre procures different kinds of capital items like equipments, vehicles, computer etc for the various R & D Projects of Government of India. Further the terms and conditions of the said projects also provide for transfer of all the above mentioned items to the respective ministry on completion of the project. Therefore the same does not form part of fixed assets of the Centre.

Total cost of the capital items procured under the R & D Projects as on 31.03.2018 is Rs. 694.16 lakhs (previous year Rs. 669.61 lakhs). The Centre is utilizing these capital items in day to day operations for execution of its assignments. Necessary expenses on the above items like insurance and regular maintenance are incurred by the Centre. Out of the above capital procurement, capital items worth Rs. 342.37 lakhs are related to those projects which have been completed as on 31.03.2018 and same is returnable to the concerned ministry. The same will be returned as and when asked by the concerned ministry.

Centre is deriving economic benefit from the use of these items which may have the effect on the profitability for the year. The benefit cannot be quantified; hence the effect of the same on the profit of the Centre cannot be ascertained.

11. The balances of Debtors & Creditors are subject to confirmation and reconciliation. However, 100% provision has been made for debtor's balances outstanding for more than 6 months except for those debtors whose payments have been received till the finalization of Balance Sheet.

12. On account of issuance of irrevocable letter of credits, fixed deposits with banks aggregating to Rs. 4.67 crores (previous year Rs. 6.17 crores) are under lien and cannot be utilized/revoked by ICAT Centre.
13. An amount of Rs. 69.51 lakhs has been transferred from General Reserve to Unclaimed Reserve Fund as a rectification for earlier years by ICAT Centre.
14. Contingent liability :
  - a) Shri S. Purushotaman (ex-employee) has filed two writ petitions in Delhi High Court against NATIS for reduction in salary and termination of services with total claim amounting to Rs. 35,00,000. The matter is sub-judice and NATIS is hopeful of favorable result and hence no provision towards the same is made.
  - b) No provision has been made for full & final Settlement of Sh. Amit Puri as the said employees had left the organization without serving adequate notice period as per rules of the Society and the departmental enquiry is under process.
  - c) The work of construction of Test tracks for Rs. 453 Crore at NATRAX, Indore was awarded on 4th May 2010 for a contract period of 2 years i.e. till 14th Sep'12 and the test tracks at GARC, Chennai for Rs. 72.35 Crore on 4th May 2010 for a 12 month contract period were also awarded to IVRCL. During the project review with M/s IVRCL on 16th Jan 2013, they have stated that due to various reasons like delays in issuing of GFCDs, hold put on works for design review, etc.; and in view of substantial increase in the cost of construction materials viz. Diesel, Bitumen, Cement, Steel etc. and labour, they will not be in a position to execute the work as per the original BoQ rates and substantial losses will be incurred by M/s IVRCL in case of execution of works as the rates are more than 3.5 years old. On the basis of above ground and interest of project NATIS has terminated the contract with M/s IVRCL. M/s IVRCL has filed total claims for amount Rs. 415.27 Crore including supplementary claims for amount Rs. 201.48 Crore as per claims for their contractual loss against awarded contract of test track NATRAX, Indore and GARC, Chennai. NATRIP has also filed counter claims on M/s IVRCL for amount Rs. 792.35 Crore (revised amount Rs. 871.06 Crore) on account of risk & cost. The matter is under arbitration.
  - d) Our Contractor M/s DS Partnership with regard to their contractual payments for the design of Civil, General Arrangement and General Utilities has filed claims for GBP 3,32,231.73 (equivalent INR 3,06,59,872 as on 31.03.2018 @ INR 92.2846 per GBP) along with Interest of GBP 5,18,787.48 approx (equivalent INR 4,78,76,095 approx as on 31.03.2018 @ INR 92.2846 per GBP) as per claims for their contractual payments for deliveries of design of civil, general arrangement and general utilities and also filed the claim for cost of arbitration proceedings GBP 15,000.00 (equivalent INR 13,84,269 as on 31.03.2018 @ INR 92.2846 per GBP). The Matter has been decided in favour of society vide order dated 02.04.2016. Against this order M/s DS Partnership is in appeal before the Hon'ble Delhi High Court. No provision has been made in the accounts against this claims as the matter is pending before the Hon'ble High Court.
  - e) The Income Tax Assessment for the A Y 2010-11 was completed u/s 143 (3) of the income tax act and demand of Rs. 2,49,84,069/- was raised against the society. Against demand society has filed the appeal with appellate authority. The management is of the view that after appeal proceedings is over & order received, there might be no demand against the society. In view of this no provision has been made towards this liability in the accounts.
  - f) NATRIP had entered into a Contract with M/s Era Buildsys Ltd on 7th May 2010 for construction of Client Workshop, Maintenance & General Storage buildings at NATRAX, Indore for

Rs. 11,13,18,590/-. The work was completed and final bill has been settled with the Contractor M/s Apex Buildsys (Formerly known as Era Buildsys Ltd.). M/s Apex Buildsys invoked Clause 19A of the Contract and the Notice of Claims was served to NATRIP on 24th July, 2017. Further, they issued another letter dated 28th August, 2017 invoking Clause 31 of the Contract (Amicable settlement and mediation) and appointed Sh. A.K. Sharma as their nominee to carry out the amicable settlement. Subsequently, a meeting was convened at NATRIP HQ with the Contractor on 25th October, 2017. Further, M/s Apex Buildsys requested to release their security deposit (i.e. retention money) vide their letter dated 21st November, 2017. The retention money has been released on 25 Jan, 2018. The Contractor filed Arbitration under Section 11 of Arbitration and Reconciliation Act 1996 at Hon'ble High Court of Delhi on 13th February, 2018 (as per the date mentioned in the affidavit). Copy of the petition was received at this office on 26th February, 2018. The amount Claimed by Contractor is Rs 9.32 Cr towards the losses due to delayed project. No provision has been made in the accounts against this claims as the matter is pending under Arbitration.

- g) ICAT Centre has not received any demand note from HSIIDC for the Maintenance Charges payable for the financial years 2017-18, in the absence of demand note from HSIIDC no provision has been made for the same as the amount is not ascertainable.
- h) Sh. Rakesh Garg, ex-employee of the ICAT Centre, has filed a case for re-employment and has claimed Rs. 10 lakhs as compensation.
15. Previous year figures are re-grouped & re-arranged wherever necessary to make current figure more comparable.

**As per our report of even date attached**

For H.K Chaudhry and Company

Chartered Accountants

Firm Regn No- 006154N

**INDER JIT SONI**

Partner

M. No: 088694

**Asst. Director  
(FINANCE)**

**CEO & PD**

**Place: New Delhi**

**Date: 24.10.2018**



## NATRIIP Implementation Society (Including Division of ICAT)

**Receipt and Payment Account**for the year ended 31<sup>st</sup> March, 2018

	(Amount in Rs.)			(Amount in Rs.)	
RECEIPTS	2017-18	2016-17	PAYMENTS	2017-18	2016-17
<b>I. OPENING BALANCE</b>			<b>I. Expenses</b>		
a) Cash in hand	-	-	a) Establishment Expenses (corresponding to Schedule 20)	24,47,801	21,75,984
b) Cash in hand (ICAT)	66,428	1,76,663	b) Administrative Expenses (corresponding to Schedule 21)		
c) Bank Accounts	48,84,38,296	30,15,05,813	Expenses Payable	9,29,36,498	8,04,46,361
d) Bank Accounts (ICAT)	10,36,13,034	2,90,21,255	Indirect Expenses & Expenses Payable- ICAT	31,56,58,315	22,66,41,813
<b>II. Grants Received</b>			<b>II. Payments made against funds</b>		
a) From Government of India	3,07,00,00,000	3,95,20,59,000	Transfer of Grants to ICAT	7,20,59,000	-
b) From Government of India (ICAT)	10,17,02,172	5,99,99,539	<b>III. Investment and deposits made</b>		
c) From State Government	-	-	a) Out of Earmarked/ Endowment funds	1,76,00,000	1,53,08,44,163
d) From other sources (details)	-	-	b) Out of Own Funds (Investments-Other)	-	-
<b>III. Income on Investments from</b>			c) Out of Own Funds (Investments-Other) -ICAT	28,47,47,124	-
a) Earmarked/Endow.Funds	-	-	<b>IV Expenditure on Fixed Assets &amp; Capital Work-in-Progress</b>		
b) Own Funds (Oth. Investment)	-	-	a) Purchase of Fixed Assets	81,53,935	80,37,950
<b>IV. Interest Received</b>			b) Expenditure on Capital Work-in- progress	4,35,40,205	94,97,776
a) On Bank deposits	3,25,96,345	7,26,44,246	c) Expenditure on Capital Work-in- progress -ICAT	-	7,55,539
b) On Bank deposits - ICAT	65,17,500	1,17,88,358	<b>V. Refund of Surplus money/ Loans</b>		
c) Loans, Advances etc	3,10,925	-	a) To the Government of India	-	-
<b>V. Other Income (Specify)</b>			b) To the State Government	-	-
Net Other Receipt	4,82,887	4,44,426	c) To other Provider of funds	-	-
Net Other Receipt (In-Direct) -ICAT	1,75,53,884	87,64,473	<b>VI. Finance Charges (Interest)</b>		
Sale of Fixed Assets	-	15,613	<b>VII. Other Payments (Specify)</b>		
Sale of Fixed Assets -ICAT	17,990	-	Retention/ EMD/PBG	7,55,97,983	22,58,453
<b>VI. Amount Borrowed</b>			Retention/EMD/PBG -ICAT	-	83,34,239
<b>VII. Any other receipts (give details)</b>			Duties and Taxes	15,73,71,708	16,56,80,730
Fixed Deposits	53,21,90,909	63,65,46,531	Duties and Taxes -ICAT	25,67,13,429	18,94,43,228
Fixed Deposits -ICAT	-	4,96,67,507	Security Deposits	1,50,000	1,77,420
Interest on Income Tax Refund	-	1,50,04,341	Security Deposit (Liability)- ICAT	15,23,532	25,957
Deposits with Authority/Vendors	96,89,713	7,17,65,505	Sundry Advances (Current Assets)	51,32,92,052	47,76,78,478
Deposit with Authorities/Vendors -ICAT	10,08,649	-	Security Deposit (Asset) -ICAT	23,04,035	2,65,163
Refunds from UPSIDC	36,51,67,661	-	Advances -ICAT	2,42,18,081	1,85,07,550
Retention/ EMD/PBG	1,91,35,492	9,05,095	Capital Expenditure (Indirect Expenses)	1,13,50,005	1,95,22,790
Retention/EMD/PBG - ICAT	25,27,389	-	Accounts Payable	2,75,71,48,514	2,32,75,17,112
Sundry Debtors	13,77,98,425	6,47,37,978	Sundry Creditors - ICAT	72,01,40,696	59,52,45,456
Sundry Debtors -ICAT	1,46,32,38,025	98,24,88,550	Deposits with Authority	58,88,673	33,53,035
Others -ICAT	22,490	9,92,062	<b>VIII. CLOSING BALANCE</b>		
<b>TOTAL</b>	<b>6,35,20,78,214</b>	<b>6,25,85,26,955</b>	a) Cash in hand	-	-
			b) Cash in hand -ICAT	56,910	66,428
			c) Bank Accounts	89,82,74,279	48,84,38,296
			d) Bank Accounts -ICAT	9,09,05,439	10,36,13,034
			<b>TOTAL</b>	<b>6,35,20,78,214</b>	<b>6,25,85,26,955</b>

As per our report of even date attached

For H. K. Chaudhry &amp; Co.

Chartered Accountants

Firm Regn No. 006154N

Inder Jit Soni

Partner

M No. 088694

ASST. DIRECTOR  
(FINANCE)

CEO &amp; PD

Place: New Delhi

Date: 24.10.2018

NATRiP Implementation Society (Excluding the division of International Centre for Automotive Technology)

## Balance Sheet

 as on 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	Schedule No.	For the year Ended 31.03.2018	For the year Ended 31.03.2017
<b>LIABILITIES</b>			
<b>PROJECT GRANT</b>	1	27,77,03,63,735	24,50,78,88,644
<b>GENERAL RESERVE</b>			
EXCESS OF EXPENDITURE OVER INCOME		(2,19,62,40,783)	(39,90,27,386)
<b>DEPRECIATION FUND ON PROJECT ASSETS</b>		2,38,89,14,092	48,61,66,819
<b>CURRENT LIABILITIES AND PROVISIONS</b>	2	2,25,05,74,659	2,85,88,70,199
<b>OTHER FUND</b>			
OTHER PROJECT GRANT RECD FROM DHI	3	98,088	7,20,62,016
<b>TOTAL</b>		<u><u>30,21,37,09,791</u></u>	<u><u>27,52,59,60,292</u></u>
<b>ASSETS</b>			
<b>FIXED ASSETS</b>	4	2,79,32,826	2,40,97,895
<b>CURRENT ASSETS, DEPOSITS AND ADVANCES</b>			
SUNDRY DEPOSITS	5	2,23,89,901	2,16,25,301
ADVANCES & RECEIVABLES	6	87,02,19,681	67,73,51,318
DEPOSITS, CASH & BANK BALANCES	7	2,07,01,54,292	2,11,39,73,457
PROJECT ASSETS	8	27,22,30,13,091	24,68,89,12,321
<b>TOTAL</b>		<u><u>30,21,37,09,791</u></u>	<u><u>27,52,59,60,292</u></u>
NOTES TO THE ACCOUNTS	14		

**As per our report of even date attached**

For H.K Chaudhry and Company

Chartered Accountants

Firm Regn No- 006154N

**INDER JIT SONI**

Partner

M. No: 088694

**Asst. Director**

**(FINANCE)**

**CEO & PD**

**Place: New Delhi**

**Date: 24.10.2018**

NATRiP Implementation Society (Excluding the division of International Centre for Automotive Technology)

## Income & Expenditure Account

for the year ended 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	Schedule No.	For the year Ended 31.03.2018	For the year Ended 31.03.2017
<b>INCOME</b>			
INCOME FROM GARC-CHENNAI		8,18,21,562	7,12,61,337
LESS : SERVICE TAX / GST		1,15,01,900	51,03,043
		<u>7,03,19,662</u>	<u>6,61,58,294</u>
INCOME FROM NATRAX-INDORE		6,96,20,023	2,36,24,787
LESS : SERVICE TAX / GST		1,04,73,417	30,74,801
		<u>5,91,46,606</u>	<u>2,05,49,986</u>
INCOME FROM NIAIMT- SILCHAR	9	17,32,998	24,33,371
<b>TOTAL</b>		<u><u>13,11,99,266</u></u>	<u><u>8,91,41,651</u></u>
<b>EXPENDITURE</b>			
GARC-CHENNAI RUNNING EXP.	10	2,35,80,461	2,28,12,687
NIAIMT-SILCHAR RUNNING EXP.	11	19,31,601	23,83,232
NATRAX -INDORE RUNNING EXP.	12	1,53,328	2,21,360
DEPRECIATION ON PROJECT ASSETS	13	1,90,27,47,273	48,61,66,819
EXCESS OF EXPENDITURE OVER INCOME		(1,79,72,13,397)	(42,24,42,447)
<b>TOTAL</b>		<u><u>13,11,99,266</u></u>	<u><u>8,91,41,651</u></u>
BALANCE BROUGHT FORWARD		(39,90,27,386)	2,34,15,062
<b>BALANCE CARRIED TO BALANCE SHEET</b>		<u><u>(2,19,62,40,783)</u></u>	<u><u>(39,90,27,386)</u></u>
NOTES TO THE ACCOUNTS	14		

As per our report of even date attached

For H.K Chaudhry and Company

Chartered Accountants

Firm Regn No- 006154N

**INDER JIT SONI**

Partner

M. No: 088694

Asst. Director  
(FINANCE)

CEO & PD

Place: New Delhi

Date: 24.10.2018

NATRiP Implementation Society (Excluding the division of International Centre for Automotive Technology)

## Schedule Forming Part

 of the Balance Sheet as on 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	For the year Ended 31.03.2018	For the year Ended 31.03.2017
<b>SCHEDULE NO. 1</b>		
<b>PROJECT GRANT</b>		
GRANT FROM GOVT. OF INDIA	24,07,87,28,713	17,54,29,00,000
ADDITION DURING THE YEAR	3,07,00,00,000	3,88,00,00,000
ADD: UTILISED INTEREST & LD	-	2,65,58,28,713
<b>TOTAL GRANT FROM GOVT. OF INDIA</b>	<b>27,14,87,28,713</b>	<b>24,07,87,28,713</b>
USER CHARGES	22,49,00,000	22,49,00,000
ADDITION DURING THE YEAR	9,79,00,000	-
<b>TOTAL USER GRANT</b>	<b>32,28,00,000</b>	<b>22,49,00,000</b>
INTEREST ON UNUTILIZED GRANT	20,42,59,931	2,78,55,45,480
ADDITION DURING THE YEAR	9,45,75,091	6,30,14,451
<b>TOTAL INTT ON UNUTILIZED GRANT</b>	<b>29,88,35,022</b>	<b>2,84,85,59,931</b>
LESS: UTILISED INTEREST	-	2,64,43,00,000
NET INTT ON UNUTILIZED GRANT	<b>29,88,35,022</b>	<b>20,42,59,931</b>
<b>TOTAL</b>	<b>27,77,03,63,735</b>	<b>24,50,78,88,644</b>
<b>SCHEDULE NO. 2</b>		
<b>CURRENT LIABILITIES &amp; PROVISIONS</b>		
RETENTION MONEY	1,19,61,84,330	1,61,84,60,608
CREDITORS	9,50,03,911	37,86,22,110
EXPENSES PAYABLE	19,69,29,126	2,70,54,067
DUTIES & TAXES	2,16,74,831	2,24,59,039
OTHER LIABILITIES	74,07,82,461	81,22,74,375
<b>TOTAL</b>	<b>2,25,05,74,659</b>	<b>2,85,88,70,199</b>
<b>SCHEDULE NO. 3</b>		
<b>OTHER PROJECT GRANT</b>		
<b>PROJECT GRANT RECD FROM DHI</b>		
NMEM, NAB & OTHER NEW INITIATIVES	3,016	3,016
INTEREST ON UNUTILIZED GRANT- ICAT GRANT	95,072	-
DESIGN & DEVELOPMENT OF PARALLEL SEMIHYBRID	-	4,03,59,000
RETRO-FITMAN SYSTEM FOR LCD/MUV VEHICLES	-	-
DYNAMIC HEAD LIGHTING SYSTEM TO REDUCE GLARE	-	3,17,00,000
& INCREASE FORWARD VISIBILITY ON THE ROAD	-	-
<b>NET FUND AVAILABLE</b>	<b>98,088</b>	<b>7,20,62,016</b>

NATRiP Implementation Society (Excluding the division of International Centre for Automotive Technology)  
**Schedule of Fixed Assets Forming Part of Balance Sheet as on 31<sup>st</sup> March, 2018**

**SCHEDULE NO. 4**

PARTICULARS	GROSS BLOCK				DEPRECIATION				NET BLOCK	
	AS ON 01.04.17	ADDITION DURING THE YEAR	ADJUSTMENT DURING THE YEAR	AS ON 31.03.18	AS ON 01.04.17	PROVIDED IN THIS YEAR	DEDUCTIONS	TOTAL UPTO 31.03.2018	AS ON 31.03.18	AS ON 31.03.17
1	2	3	4	5	6	7	8	9	10	11
FURNITURE & FIXTURES	2,17,28,946	9,58,106	-	2,26,87,052	90,22,536	13,28,986	-	1,03,51,522	1,23,35,530	1,27,06,410
OFFICE EQUIPMENTS	1,32,31,421	6,19,536	-	1,38,50,957	66,53,032	10,46,135	-	76,99,167	61,51,790	65,78,389
COMPUTERS & PERIPHERALS	2,43,77,811	32,61,043	-	2,76,38,854	2,33,23,064	12,69,686	-	2,45,92,750	30,46,104	10,54,747
AIR CONDITIONER	27,09,759	1,16,031	-	28,25,790	16,55,364	1,66,861	-	18,22,225	10,03,565	10,54,395
VEHICLES	72,72,712	37,35,889	2,27,870	1,07,80,731	45,68,758	8,16,136	-	53,84,894	53,95,837	27,03,954
TOTAL CY 2017-18	<u>6,93,20,649</u>	<u>86,90,605</u>	<u>2,27,870</u>	<u>7,77,83,384</u>	<u>4,52,22,754</u>	<u>46,27,804</u>	<u>-</u>	<u>4,98,50,558</u>	<u>2,79,32,826</u>	<u>2,40,97,895</u>
TOTAL PY 2016-17	<u>6,43,19,752</u>	<u>80,00,898</u>	<u>-</u>	<u>6,93,20,651</u>	<u>4,12,00,971</u>	<u>40,21,783</u>	<u>-</u>	<u>4,52,22,754</u>	<u>2,40,97,895</u>	<u>2,01,18,779</u>

NATRiP Implementation Society (Excluding the division of International Centre for Automotive Technology)

**Schedule Forming Part**

 of the Balance Sheet as on 31<sup>st</sup> March, 2018

Particulars	(Amount in Rs.)	
	For the year Ended 31.03.2018	For the year Ended 31.03.2017
<b>SCHEDULE NO. 5</b>		
<b>SUNDRY DEPOSITS</b>		
SECURITY DEPOSITS	2,23,89,901	2,16,25,301
<b>TOTAL</b>	<u>2,23,89,901</u>	<u>2,16,25,301</u>
<b>SCHEDULE NO. 6</b>		
<b>ADVANCES &amp; RECEIVABLES</b>		
SUNDRY ADVANCES & RECEIVABLES	25,94,41,824	17,71,77,806
TAX DEDUCTED AT SOURCE-TO BE CLAIMED BACK	14,13,07,108	13,55,46,847
ADVANCE TO UPSIDC, FAIZABAD FOR NCVRS		7,32,94,265
-		
INPUT GST ON IMPORT OF EQUIPMENT	2,99,85,901	-
PREPAID EXPENSES	26,35,519	20,28,146
MOBOLIZATION ADVANCE	36,35,55,064	36,25,98,519
<b>TOTAL</b>	<u>87,02,19,681</u>	<u>67,73,51,318</u>
<b>SCHEDULE NO.7</b>		
<b>DEPOSITS,CASH &amp; BANK BALANCES</b>		
DEPOSITS WITH BANKS ( INCLUDING FDR'S)	2,05,04,83,340	2,09,50,26,445
INTEREST ACCRUED ON FDR & OTHERS	1,96,70,952	1,89,47,012
<b>TOTAL</b>	<u>2,07,01,54,292</u>	<u>2,11,39,73,457</u>
<b>SCHEDULE NO. 8</b>		
<b>PROJECT ASSETS</b>		
<b>ARAI - PUNE</b>		
COMPLETED WORKS	2,65,89,19,399	22,03,22,204
RUNNING WORKS	21,83,96,737	2,54,32,00,732
<b>ICAT- MANESAR</b>		
COMPLETED WORKS	5,46,81,14,433	1,63,08,61,433
RUNNING WORKS	3,13,26,35,248	6,51,77,83,256
<b>GARC- CHENNAI</b>		
COMPLETED WORKS	2,37,54,89,302	23,29,37,481
RUNNING WORKS	5,62,74,70,870	6,90,62,73,939
<b>NIAIMT-SILCHAR</b>		
COMPLETED WORKS	60,31,87,980	40,18,07,705
RUNNING WORKS	1,90,99,999	21,99,89,110
<b>VRDE- AHEMADNAGAR</b>		
COMPLETED WORKS	46,01,85,855	46,01,85,855
<b>NATRAX-INDORE</b>		
COMPLETED WORKS	5,10,22,32,025	8,96,87,245
RUNNING WORKS	1,49,20,71,537	4,93,76,11,944
<b>NCVRS/ADAC- RAE BAREILY</b>		
COMPLETED WORKS	2,00,59,723	1,87,04,698
RUNNING WORKS	4,51,49,983	48,49,66,934
<b>COMMON EXP. FOR SITES</b>	-	2,45,79,785
<b>TOTAL</b>	<u>27,22,30,13,091</u>	<u>24,68,89,12,321</u>

NATRIP Implementation Society (Excluding the division of International Centre for Automotive Technology)

**Schedule Forming Part**of the Balance Sheet as on 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	For the year Ended 31.03.2018	For the year Ended 31.03.2017
<b>SCHEDULE NO. 9</b>		
<b>INCOME FROM NIAIMT- SILCHAR</b>		
DRIVING TRAINING COURSE FEE MVIT-SILCHAR	6,20,498	1,06,400
DRIVING TRAINING FEE- TATA (GRAM)	9,28,000	22,70,800
VECHILE TESTING FEE	15,500	31,371
COMPUTER TRAINNING COURSE FEE	45,000	24,800
2 DAYS DRIVING TRAINING PROGRAMME (DTI-TATA)	1,24,000	-
<b>Total</b>	<b>17,32,998</b>	<b>24,33,371</b>
<b>SCHEDULE NO. 10</b>		
<b>GARC-CHENNAI RUNNING EXP.</b>		
DG SET OPERATING EXPENSES	1,00,91,981	95,05,993
TAXI HIRING EXPENSES	15,02,167	14,98,301
STAFF WELFARE EXPENSES	4,47,863	1,07,227
LAB RUNNING & MAINTENANCE EXPENSES	8,94,046	20,07,282
PRINTING & STATIONERY	11,89,864	3,23,350
CONVEYANCE EXPENSES	58,013	31,135
MACD EXPENSE - BANK CHARGES	-	1,834
ANNUAL MAINTANANCE CONTRACTS	13,10,464	5,16,803
COMPUTER RUNNING & MAINTENANCE	73,371	19,140
INTERNET CHARGES	21,258	33,039
OFFICE REPAIR & MAINTENANCE	58,89,393	79,26,850
POSTAGE,TELEPHONE & COURIER	63,922	20,847
STDFIRE & SP PERILS POLICY	68,613	69,650
VECHILE RUNNING & MAINTENANCE	78,393	69,393
CONFERENCE/MEETING/WORKSHOP	18,91,113	6,71,843
GARC ACADEMY-FACULTY EXPENSES	-	10,000
<b>Total</b>	<b>2,35,80,461</b>	<b>2,28,12,687</b>
<b>SCHEDULE NO. 11</b>		
<b>NIAIMT-SILCHAR RUNNING EXP.</b>		
OFFICE REPAIR & MAINTENACE - MVIT (SILCHAR)	30,375	-
PRINTING & STATIONERY - MVIT (SILCHAR)	-	600
REFRESHMENT TO TRAINEE - MVIT (SILCHAR)	16,730	-
VEHICLE RUNNING & MAINTENANCE - MVIT ( SILCHAR)	3,10,207	-
DRS-1-Std. Fire & Special Perils Policy- Silchar	87,791	15,642
OFFICE REPAIR & MAINTENANCE-MTI	3,400	2,500
VEHICLE RUNNING & MAINTENANCE - MTI	31,750	6,830
OFFICE REPAIR AND MAINTENANCE- TATA TRUST	4,21,568	6,07,851
OTHER ADMIN AND OPERITING EXPENSES- TATA TRUST	47,881	4,13,683
PRINTING AND STATIONERY- TATA TRUST	8,367	21,166
TATA TRUST-TRAINNING PROGRAMME EXP.	3,82,052	13,13,360
ROYALTY EXPENSES	369	1,600
COMPUTER R &M -TATA TRUST	1,050	-
CONF/MEETING & EXHIBITION-TATA TRUST	1,12,891	-
STAFF WELFARE EXP.-TATA TRUST	2,85,778	-
VEHICLE R & M-TATA TRUST	1,91,392	-
<b>Total</b>	<b>19,31,601</b>	<b>23,83,232</b>
<b>SCHEDULE NO. 12</b>		
<b>NATRAX -INDORE RUNNING EXP.</b>		
TESTING EXPENSES	1,53,328	2,21,360
<b>Total</b>	<b>1,53,328</b>	<b>2,21,360</b>

NATRiP Implementation Society (Excluding the division of International Centre for Automotive Technology)

## Schedule Forming Part

 of the Balance Sheet as on 31<sup>st</sup> March, 2018

**Schedule 13**
**Details for Depreciation on Completed Works (Project Assets) as on 31-03-2018**

(Amount in Rs.)

Sites	Gross Block	Depreciation Rate	Depreciation (for the period 01.04.2005 to 31.03.2018)	Net Block
<b>NIAIMT, SILCHAR</b>				
Civil Building, Boundry Wall, track, Road Etc.	48,34,18,088	10%	22,73,80,387	25,60,37,701
Computer Including Computer Software	3,01,777	40%	1,93,137	1,08,640
Land	1,99,81,352	0%	-	1,99,81,352
Plant & Machinery	9,94,86,763	15%	5,65,76,719	4,29,10,043
<b>TOTAL- NIAIMT, SILCHAR</b>	<b>60,31,87,980</b>		<b>28,41,50,243</b>	<b>31,90,37,736</b>
<b>GARC, CHENNAI</b>				
Civil Building, Boundry Wall, track, Road Etc.	1,80,81,15,063	10%	20,40,78,693	1,60,40,36,370
Computer Including Computer Software	6,88,66,255	40%	4,18,85,668	2,69,80,607
Land	29,20,641	0%	-	29,20,641
Plant & Machinery	49,55,87,343	15%	19,76,56,793	29,79,26,697
<b>TOTAL-GARC, CHENNAI</b>	<b>2,37,54,89,302</b>		<b>44,36,21,154</b>	<b>1,93,18,64,315</b>
<b>ICAT, MANESAR</b>				
Civil Building, Boundry Wall, track, Road Etc.	52,34,16,185	10%	8,81,82,712	43,52,33,473
Computer Including Computer Software	20,71,81,193	40%	13,67,69,638	70,411,556
Land	1,50,73,14,848	0%	-	1,50,73,14,848
Plant & Machinery	3,23,02,02,207	15%	88,32,35,211	2,34,69,66,996
<b>TOTAL-ICAT, MANESAR</b>	<b>5,46,81,14,433</b>		<b>1,10,81,87,561</b>	<b>4,35,99,26,873</b>
<b>NATRAX, INDORE</b>				
Civil Building, Boundry Wall, track, Road Etc.	4,50,82,79,652	10%	32,75,37,697	4,18,07,41,955
Computer Including Computer Software	1,44,49,922	40%	1,25,72,423	18,77,499
Land	31,27,781	0%	-	31,27,781
Plant & Machinery	57,63,74,670	15%	20,15,64,817	37,48,09,853
<b>TOTAL-NATRAX, INDORE</b>	<b>5,10,22,32,025</b>		<b>54,16,74,937</b>	<b>4,56,05,57,088</b>
<b>NCVRS/ADAC, RAE BAREILLY</b>				
Civil Building, Boundry Wall, track, Road Etc.	37,785	10%	20,616	17,169
Plant & Machinery	2,00,21,938	15%	1,12,59,581	87,62,357
<b>TOTAL-NCVRS/ADAC, RAE BAREILLY</b>	<b>2,00,59,723</b>		<b>1,12,80,197</b>	<b>87,79,526</b>
<b>GRAND TOTAL</b>	<b>13,56,90,83,463</b>		<b>2,38,89,14,092</b>	<b>11,18,01,65,539</b>
<b>Less: Depreciation Already Charged In F Y 2016-17</b>			48,61,66,819	
<b>Depreciation Transfer To Depreciation Fund F. Y. 2017-18</b>			<b>1,90,27,47,273</b>	



## NATRIP IMPLEMENTATION SOCIETY

### SCHEDULE NO.-14

#### Significant Accounting Policies & Notes to Accounts for the year ended on 31st March, 2018

NATIS is an autonomous body incorporated as Society under Society Registration Act, 1860 vide Registration No. S/53310 dated 27th May, 2005 at the instance of Ministry of Heavy Industries and Public Enterprises, Government of India for Implementation of National Automotive Testing and R&D Infrastructure Project (NATRIP). NATIS was approved by the Cabinet on Economic Affairs (CCEA) Govt. of India on 13th July 2005. The cabinet committee has approved the revised project cost at Rs. 2288.06 Crore in April, 2011 and also approved the revised cost estimate (RCE-II) Rs 3,727.30 crore in July, 2016. Further, in execution of projects at various sites, NATIS has utilized Government grants for meeting the operational & administration expenses.

#### 1. Method of Accounting

The Society has followed Accrual system of accounting, except as otherwise stated. These financial statements are prepared on historical cost in accordance with generally accepted accounting principles and accounting standards. All expenditures & Income are accounted on Accrual basis except otherwise stated.

#### 2. Fixed Assets

Fixed assets owned by the Society are stated at their cost of acquisition inclusive of freight, duties and taxes and other direct expenses related to acquisition incurred for bringing the assets to working for its intended use.

#### 3. Depreciation

- a) Depreciation has been provided on fixed assets at the rates prescribed under the Income Tax Act, 1961, on Written down basis.
- b) Further, Governing Council, NATIS in its 53rd Meeting held on 24th April, 2014 has made its accounting policy to charge the depreciation on the assets created under NATRIP as and when the respective Centres will be declared fully operational and are made a separate entity as the useful life of the assets will start after start of operations of the Centres. In case some of the assets of proposed separate entity have commenced operation, no depreciation will be charged on those assets till the centre has become fully operational as a separate entity. However as per recommendation of Audit Committee, Governing Council, NATIS in its 63rd Meeting held on 09th December, 2016 has changed the Depreciation Policy as follows "Depreciation on an asset created by NATRIP in a centre will be charged, as and when the assets i.e. equipment in the lab/facility, are put to use after becoming operational and start earning revenue".

#### 4. Project Assets

Assets acquired in the course of construction and acquisition are accumulated and categorized as Completed or Running work in accordance with their completion status as on Balance Sheet date.

#### 5. Foreign Exchange Transaction

The transactions relating to foreign exchange are depicted at rates prevailing at the time of settlement of the account in foreign currency.

**6. Employee Benefits**

Bonus to employees are accounted on cash basis. Further, other benefits like leave encashment, Gratuity, Provident Funds & ESI are accounted on accrual basis.

**7. Income Recognition**

All the Income and Expenditure are accounted on Accrual basis except where otherwise stated.

**NOTES TO ACCOUNTS**

- The ownership of land at every project Sites is vested with Government of India through Department of Heavy Industries as the payment towards the land is made by NATIS from the funds provided by Government of India. As on 31.03.2018, NATRIP have created the project assets of Rs. 27,22,30,00,332/- at various centers against Grant received from Department of Heavy Industries, Government of India **Schedule No. - 8.**
- The Society had paid an amount of Rs. 43,84,61,926/- for purchase of land at Trishundi, Uttar Pradesh for NCVRS Centre out of which Rs. 36,51,67,661/- has received during the financial year 2017-18. Balance Rs. 7,32,94,265/- is shown as Advance to UPSIDC, Faizabad under the head Advances & Receivables, reconciliation of which with UPSIDC is under process. Further as per the approval of Cabinet Committee on Economic Affairs (CCEA), in its meeting dated 27 July 2016, the facilities envisaged at Raebareli centre were adjusted to other NATRIP centres. **Schedule No. - 6.**
- Combined Income & Expenditure Account has been prepared for GARC– Chennai, NATRAX-Indore and NIAIMT – Silchar.
- NATIS has received Rs 1.41 Crore as grant (beyond of Plan Grant) in the financial year 2008-09 for setting up Recycling Demo Unit (RDU) for recycling of 2/3 wheelers at Chennai. Recycling Demo unit has been installed and made functional in GARC Chennai. The details of assets created out of above Grant are as under:

Details of Assets under Recycling Demo Unit	Amount (Rs.)
Machinery & Equipment	35,69,271.00
Air conditioner	33,837.00
Computer/ Peripheral	38,800.00
Crates & Pallet-	2,95,181.00
Furniture & Fixture	4,42,770.00
Office Equipment	61,208.00
Printer	43,150.00
Sony Camera- DSC 570B	11,185.00

**5. Provision for Gratuity are as under:**

Gratuity Provision as on 01.04.2017	Gratuity Paid During the Year 2017-18	Provision Made During the Year 2017-18	Gratuity Provision as on 31.03.2018
1,69,22,133.00	3,92,669.00	59,31,178.00	2,28,53,311.00

6. Total interest earned till 31.03.2018 on Govt. Grants is Rs. 294,31,35,022/-, out of which an amount Rs. 264,43,00,000/- has been treated as Grants-in-Aid as per the approval of Cabinet Committee on Economic Affairs (CCEA) in July, 2016 and utilized as project fund. Remaining interest of Rs. 29,88,35,022/- (Rs. 9,45,75,091/- during the year) is treated as unutilized and shown separately under Schedule-1.
7. The Depreciation on Completed work (Project Assets) has been calculated from the date of put to use till 31.03.2018 to Rs. 2,38,89,14,092/- (Schedule- 13). This amount has shown in Balance Sheet under the head Depreciation Fund on Project Assets.
8. During the Financial Year 2017-18, NATRIP has paid Rs. 18,82,86,120/- (Rs. 990 per sq. mtr. for area of land 1,90,188 sq. mtr.) towards land enhanced cost for ICAT Manesar as per demand letter received from M/s Haryana State Industrial & Infrastructure Development Corporation Limited (HSIIDC) under protest.
9. **Contingent liability :**
  - a) Shri S. Purushotaman (ex-employee) has filed two writ petitions in Delhi High Court against NATIS for reduction in salary and termination of services with total claim amounting to Rs. 35,00,000. The matter is sub-judice and NATIS is hopeful of favourable result and hence no provision towards the same is made.
  - b) No provision has been made for full & final Settlement of Sh. Amit Puri as the said employees had left the organization without serving adequate notice period as per rules of the Society and the departmental enquiry is under process.
  - c) The work of construction of Test tracks for Rs. 453 Crore at NATRAX, Indore was awarded on 4th May 2010 for a contract period of 2 years i.e. till 14th Sep'12 and the test tracks at GARC, Chennai for Rs. 72.35 Crore on 4th May 2010 for a 12 month contract period were also awarded to IVRCL. During the project review with M/s IVRCL on 16th Jan 2013, they have stated that due to various reasons like delays in issuing of GFCDs, hold put on works for design review, etc.; and in view of substantial increase in the cost of construction materials viz. Diesel, Bitumen, Cement, Steel etc. and labour, they will not be in a position to execute the work as per the original BoQ rates and substantial losses will be incurred by M/s IVRCL in case of execution of works as the rates are more than 3.5 years old. On the basis of above ground and interest of project NATIS has terminated the contract with M/s IVRCL. M/s IVRCL has filed total claims for amount Rs. 415.27 Crore including supplementary claims for amount Rs. 201.48 Crore as per claims for their contractual loss against awarded contract of test track NATRAX, Indore and GARC, Chennai. NATRIP has also filed counter claims on M/s IVRCL for amount Rs. 792.35 Crore (revised amount Rs. 871.06 Crore) on account of risk & cost. The matter is under arbitration.
  - d) Our Contractor M/s DS Partnership with regard to their contractual payments for the design of Civil, General Arrangement and General Utilities has filed claims for GBP 3,32,231.73 (equivalent INR 3,06,59,872 as on 31.03.2018 @ INR 92.2846 per GBP) along with Interest of GBP 5,18,787.48 approx (equivalent INR 4,78,76,095 approx as on 31.03.2018 @ INR 92.2846 per GBP) as per claims for their contractual payments for deliveries of design of civil, general arrangement and general utilities and also filed the claim for cost of arbitration proceedings GBP 15,000.00 (equivalent INR 13,84,269 as on 31.03.2018 @ INR 92.2846 per GBP). The Matter has been decided in favour of

society vide order dated 02.04.2016. Against this order M/s DS Partnership is in appeal before the Hon'ble Delhi High Court. No provision has been made in the accounts against this claims as the matter is pending before the Hon'ble High Court.

- e) The Income Tax Assessment for the A/Y 2010-11 was completed u/s 143 (3) of the income tax act and demand of Rs. 2,49,84,069/- was raised against the society. Against demand society has filed the appeal with appellate authority. The management is of the view that after appeal proceedings is over & order received, there might be no demand against the society. In view of this no provision has been made towards this liability in the accounts.
- f) NATRIP had entered into a Contract with M/s Era Buildsys Ltd on 7th May 2010 for construction of Client Workshop, Maintenance & General Storage buildings at NATRAX, Indore for Rs. 11,13,18,590/-. The work was completed and final bill has been settled with the Contractor M/s Apex Buildsys (Formerly known as Era Buildsys Ltd.). M/s Apex Buildsys invoked Clause 19A of the Contract and the Notice of Claims was served to NATRIP on 24th July, 2017. Further, they issued another letter dated 28th August, 2017 invoking Clause 31 of the Contract (Amicable settlement and mediation) and appointed Sh. A.K. Sharma as their nominee to carry out the amicable settlement. Subsequently, a meeting was convened at NATRIP HQ with the Contractor on 25th October, 2017. Further, M/s Apex Buildsys requested to release their security deposit (i.e. retention money) vide their letter dated 21st November, 2017. The retention money has been released on 25 Jan, 2018. The Contractor filed Arbitration under Section 11 of Arbitration and Reconciliation Act 1996 at Hon'ble High Court of Delhi on 13th February, 2018 (as per the date mentioned in the affidavit). Copy of the petition was received at this office on 26th February, 2018. The amount Claimed by Contractor is Rs 9.32 Cr towards the losses due to delayed project. No provision has been made in the accounts against this claims as the matter is pending under Arbitration.
10. The balances of Advances, security deposits & Creditors are subject to confirmation and reconciliation.
11. Previous year figures are re-grouped & re-arranged wherever necessary to make current figure more comparable.

**As per our report of even date attached**

**For H.K Chaudhry and Company**

Chartered Accountants

Firm Regn No- 006154N

**INDER JIT SONI**

Partner

M. No: 088694

**Asst. Director**

**(FINANCE)**

**CEO & PD**

**Place: New Delhi**

**Date: 24.10.2018**

NATRIIP Implementation Society (Excluding Division of ICAT)

## Receipt and Payment Account

for the year ended 31<sup>st</sup> March, 2018

(Amount in Rs.)			(Amount in Rs.)		
RECEIPTS	2017-18	2016-17	PAYMENTS	2017-18	2016-17
<b>I. OPENING BALANCE</b>			<b>I. Expenses</b>		
a) Cash in hand			a) Establishment Expenses (corresponding to Schedule 20)	24,47,801	21,75,984
b) Bank Accounts	48,84,38,296	30,15,05,813	b) Administrative Expenses (corresponding to Schedule 21)		
<b>II. Grants Received</b>			Expenses Payable	9,29,36,498	8,04,46,361
a) From Government of India	3,07,00,00,000	3,95,20,59,000	<b>II. Payments made against funds</b>		
b) From State Government			Transfer of Grants	7,20,59,000	-
c) From other sources (details) (Grants for capital & revenue exp. To be shown separately)			<b>III. Investment and deposits made</b>		
<b>III. Income on Investments from</b>			a) Out of Earmarked/ Endowment funds	1,76,00,000	1,53,08,44,163
a) Earmarked/Endow.Funds			b) Out of Own Funds (Investments-Other)		
b) Own Funds (Oth. Investment)			<b>IV) Expenditure on Fixed Assets &amp; Capital Work-in-Progress</b>		
<b>IV. Interest Received</b>			a) Purchase of Fixed Assets	81,53,935	80,37,950
a) On Bank deposits	3,25,96,345	7,26,44,246	b) Expenditure on Capital Work-in- progress Accounts Payable	4,35,40,205 2,75,71,48,514	94,97,776 2,32,75,17,112
b) Loans, Advances etc	3,10,925		<b>V. Refund of Surplus money/ Loans</b>		
<b>V. Other Income (Specify)</b>			a) To the Government of India	-	-
Net Other Receipt	4,82,887	4,44,426	b) To the State Government	-	-
Sale of Fixed Assets	-	15,613	c) To other Provider of funds	-	-
<b>VI. Amount Borrowed</b>	-	-	<b>VI. Finance Charges (Interest)</b>	-	-
<b>VII. Any other receipts (give details)</b>			<b>VII. Other Payments (Specify)</b>		
Fixed Deposits	53,21,90,909	63,65,46,531	Retention/ EMD/PBG	7,55,97,983	22,58,453
Interest on Income Tax Refund	-	1,50,04,341	Duties and Taxes	15,73,71,708	16,56,80,730
Deposits with Authority/Vendors	96,89,713	7,17,65,505	Security Deposits	1,50,000	1,77,420
Refunds from UPSIDC	36,51,67,661	-	Deposits with Authority	58,88,673	33,53,035
Retention/ EMD/PBG	1,91,35,492	9,05,095	Sundry Advances (Current Assets)	51,32,92,052	47,76,78,478
Sundry Debtors	13,77,98,425	6,47,37,978	Capital Expenditure (Indirect Expenses)	1,13,50,005	1,95,22,790
	<b>4,65,58,10,653</b>	<b>5,11,56,28,548</b>	<b>VIII. CLOSING BALANCE</b>		
			a) Cash in hand	-	-
			b) Bank Accounts	89,82,74,279	48,84,38,296
				<b>4,65,58,10,653</b>	<b>5,11,56,28,548</b>

As per our report of even date attached

For H. K. Chaudhry &amp; Co.

Chartered Accountants

Firm Regn No. 006154N

Inder Jit Soni

Partner

M No. 088694

ASST. DIRECTOR  
(FINANCE)

CEO &amp; PD

Place: New Delhi

Date: 24.10.2018

International Centre For Automotive Technology (A Division of NATRiP)

## Balance Sheet

 for the year ended 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	Schedule No.	As on 31.03.2018	As on 31.03.2017
<b>LIABILITIES</b>			
GENERAL FUND	1	-	-
RESERVE & SURPLUS	2	1,92,99,93,845	1,37,75,52,783
CURRENT LIABILITIES AND PROVISIONS	3A	56,78,75,000	37,87,66,650
OTHER FUNDS	3B	15,48,67,975	4,14,19,418
<b>TOTAL</b>		<u><u>2,65,27,36,820</u></u>	<u><u>1,79,77,38,851</u></u>
<b>ASSETS</b>			
FIXED ASSETS	4	92,14,12,286	67,92,06,666
CURRENT ASSETS, DEPOSITS AND ADVANCES			
A) SUNDRY DEPOSITS	5	31,20,66,821	20,35,92,273
B) ADVANCES	6	5,64,68,750	7,75,68,355
C) DEPOSITS, CASH & BANK BALANCES	7	88,92,62,943	55,47,42,114
D) SUNDRY DEBTORS	8	46,04,31,533	26,93,43,018
E) STOCK IN HAND	9	1,30,94,487	1,32,86,425
<b>TOTAL</b>		<u><u>2,65,27,36,820</u></u>	<u><u>1,79,77,38,851</u></u>
NOTES TO THE ACCOUNTS	15		

As per our report of even date attached  
 For **H.K Chaudhry and Company**  
 Chartered Accountants  
 Firm Regn No- 006154N

**INDER JIT SONI**  
 Partner  
 M. No: 088694

**AGM-FINANCE**

**Director**

**CEO & PD**

Place: New Delhi  
 Date: 24.10.2018

International Centre For Automotive Technology (A Division of NATRiP)

**Income & Expenditure Account**for the year ended 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	Schedule No.	As on 31.03.2018	As on 31.03.2017
<b>INCOME</b>			
1 SERVICE CHARGES AGAINST TESTING	10	1,73,59,36,065	1,16,18,80,938
LESS: SERVICE TAX/GST		25,67,35,646	15,05,39,419
		<u>1,47,92,00,419</u>	<u>1,01,13,41,519</u>
2 INTEREST	11	3,89,68,306	3,07,44,609
3 MISCELLANEOUS INCOME		23,61,781	86,64,503
4 PROFIT ON ASSETS		55,746	1,80,911
<b>TOTAL</b>		<u><b>1,52,05,86,252</b></u>	<u><b>1,05,09,31,542</b></u>
<b>EXPENDITURE</b>			
1 SALARIES & OTHER ALLOWANCES	12	41,57,19,836	33,33,15,575
2 OPERATION & ESTABLISHMENT EXPENSES	13	18,51,05,589	13,67,87,692
3 TESTING EXPENSES & CONSUMABLES	14	15,80,63,993	11,50,31,832
4 DEPRECIATION	4	11,01,99,797	6,41,24,213
5 LOSS ON FIXED ASSETS		-	2,80,043
6 PRIOR PERIOD ITEMS		6,89,264	4,34,883
7 EXCESS OF INCOME OVER EXPENDITURE		65,08,07,773	40,09,57,304
<b>TOTAL</b>		<u><b>1,52,05,86,252</b></u>	<u><b>1,05,09,31,542</b></u>
TRANSFER TO R&D RESERVE FUND		3,25,40,389	2,00,47,865
BALANCE CARRIED TO GENERAL RESERVE		61,82,67,384	38,09,09,439
NOTES TO THE ACCOUNTS	15		

AS PER OUR REPORT OF EVEN DATE ATTACHED  
FOR **H. K. CHAUDHRY & CO.**  
Chartered Accountants  
Firm Regn No-006154N

**Inder Jit Soni**  
Partner  
M No. 088694

AGM-FINANCE

DIRECTOR

CEO &amp; PD

Place : New Delhi  
Date : 24.10.18

International Centre For Automotive Technology (A Division of NATRiP)

**Schedule Forming Part**

 of the Balance Sheet as on 31<sup>st</sup> March 2018

(Amount in Rs.)

Particulars	As on 31.03.2018		As on 31.03.2017	
<b>SCHEDULE NO. 1</b>				
<b>GENERAL FUNDS</b>				
<b>NATIS FUNDS</b>				
OPENING BALANCE	-		-	
CREATED/(ADJUSTED) DURING THE YEAR	-	-	-	-
<b>SCHEDULE NO. 2</b>				
<b>RESERVE &amp; SURPLUS</b>				
<b>General Reserve</b>				
OPENING BALANCE	1,32,50,12,655		94,41,03,216	
LESS: TRANSFER TO UNCLAIMED FUND	69,51,885		-	
LESS: USER CHARGES PAYABLE TO NATRIP	9,79,00,000		-	
ADD: NET SURPLUS FOR THE YEAR	61,82,67,384	1,83,84,28,154	38,09,09,439	1,32,50,12,655
<b>Capital Reserve</b>				
OPENING BALANCE	12		12	
LESS: UTILIZED/(MADE) DURING THE YEAR	-	12	-	12
<b>R&amp;D Reserve Fund</b>				
OPENING BALANCE	5,25,40,116		3,24,92,251	
ADD: CREATED DURING THE YEAR	3,25,40,389	8,50,80,505	2,00,47,865	5,25,40,116
<b>Unclaimed Reserve Fund</b>				
OPENING BALANCE	-		-	
ADD: TRANSFERRED FROM GENERAL RESERVE	69,51,885			
LESS: UTILIZED/ADJ DURING THE YEAR	4,66,711	64,85,174	-	-
		<b>1,92,99,93,845</b>		<b>1,37,75,52,783</b>
<b>SCHEDULE NO. 3A</b>				
<b>CURRENT LIABILITIES &amp; PROVISIONS</b>				
<b>CREDITORS</b>				
ADVANCE FROM PARTIES (TESTING)		29,16,79,422		14,90,70,771
EXPENSES PAYABLE		12,23,33,269		8,15,05,359
DUTIES & TAXES		12,04,82,917		12,42,79,483
SECURITY AND EARNEST MONEY DEPOSIT		1,26,07,982		54,43,228
<b>TOTAL</b>		2,07,71,410		1,84,67,809
<b>SCHEDULE NO. 3B</b>				
<b>OTHER FUNDS</b>				
R & D PROJECTS- TOTAL AMT RECD	34,85,61,177		22,50,41,097	
LESS: TOTAL AMOUNT INCURRED	21,30,98,219	13,54,62,958	21,02,13,674	1,48,27,423
I & C PROJECTS- TOTAL AMT RECD	16,81,75,736		16,01,14,890	
LESS: TOTAL AMOUNT INCURRED	15,16,91,570	1,64,84,166	13,67,21,380	2,33,93,510
NATRIP IMPLEMENTATION SOCIETY		29,20,851		31,98,485
<b>TOTAL</b>		<b>15,48,67,975</b>		<b>4,14,19,418</b>



International Centre For Automotive Technology (A Division of NATRiP)

**Schedule of Fixed Assets Forming Part**of International Centre for Automotive Technology Balance Sheet as on 31<sup>st</sup> March, 2018**SCHEDULE NO. 4**

PARTICULARS	(Amount in Rs.)										
	GROSS BLOCK					DEPRECIATION				NET BLOCK	
	AS AT 01.04.17	ADDITION DURING THE YEAR	SOLD/ TRANSFERRED DURING THE YEAR	AS AT 31.03.18	AS AT 01.04.17	PROVIDED FOR THE YEAR	ADJUSTMENTS	TOTAL UP TO 31.03.2018	AS ON 31.03.18	AS ON 31.03.17	
1	2	3	4	5	6	7	8	9	10	11	
Building	3,05,85,136	2,10,48,425	-	5,16,33,561	77,63,442	39,08,681	-	1,16,72,123	3,99,61,439	2,28,21,694	
Plant & Machinery	42,65,92,035	39,28,32,789	(98,933)	81,93,25,891	13,33,07,398	9,05,10,113	3,48,907	22,41,66,418	59,51,59,474	29,32,84,637	
Office Equipments	2,38,30,901	74,15,674	(3,81,858)	3,08,64,717	93,17,136	31,62,012	-	1,24,79,148	1,83,85,570	1,45,13,765	
Furniture & Fixture	2,63,86,919	82,46,770	-	3,46,33,689	79,68,348	24,81,932	6,37,947	1,10,88,227	2,35,45,462	1,84,18,571	
Electric Installation	3,22,64,828	88,67,530	-	4,11,32,358	1,47,50,158	38,70,176	-	1,86,20,334	2,25,12,024	1,75,14,670	
Vehicles	2,06,29,110	4,41,052	(7,48,510)	2,03,21,652	1,12,28,868	13,63,919	-	1,25,92,787	77,28,865	94,00,242	
Computers	5,65,80,981	66,69,578	(14,504)	6,32,36,055	5,34,54,039	35,20,597	-	5,69,74,636	62,61,419	31,26,942	
Air Conditioners	32,13,563	9,16,326	(47,383)	40,82,506	16,79,085	3,60,513	-	20,39,598	20,42,908	15,34,478	
Loose Tools	3,35,496	20,761	-	3,56,257	3,21,257	35,000	-	3,56,257	-	14,239	
Capital Work in Progress	29,85,77,416	34,95,47,665	(44,23,09,968)	20,58,15,113	-	-	-	-	20,58,15,113	29,85,77,416	
Assets under Capital Reserve (ARAI)- 12 Nos. @ Rs. 1 each*	12	-	-	12	-	-	-	-	12	12	
<b>TOTAL</b>	<b>91,89,96,397</b>	<b>79,60,06,570</b>	<b>(44,36,01,156)</b>	<b>1,27,14,01,811</b>	<b>23,97,89,731</b>	<b>10,92,12,943</b>	<b>9,86,854</b>	<b>34,99,89,528</b>	<b>92,14,12,286</b>	<b>67,92,06,666</b>	
<b>PREVIOUS YEARS TOTAL</b>	<b>49,77,15,398</b>	<b>61,80,28,599</b>	<b>19,67,47,600</b>	<b>91,89,96,397</b>	<b>17,56,65,518</b>	<b>6,24,56,781</b>	<b>16,67,432</b>	<b>23,97,89,730</b>	<b>67,92,06,666</b>	<b>32,20,49,879</b>	

\* Note: The above assets have been acquired at the time of takeover of ARAI-RCN by NATIS free of cost and shown at nominal value of Rs. 1 each.

International Centre For Automotive Technology (A Division of NATRiP)

## Schedule Forming Part

 of the Balance Sheet as on 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	As on 31.03.2018	As on 31.03.2017
<b>SCHEDULE NO. 5</b>		
<b>SUNDRY DEPOSITS &amp; RECOVERABLES</b>		
DEPOSIT WITH GOVT. AUTHORITIES AND SUPPLIERS	11,66,750	21,93,250
TAX DEDUCTED AT SOURCE	31,09,00,071	20,13,99,023
<b>TOTAL</b>	<b><u>31,20,66,821</u></b>	<b><u>20,35,92,273</u></b>
<b>SCHEDULE NO. 6</b>		
<b>OTHER ADVANCES</b>		
SUNDRY ADVANCES	4,62,48,372	5,48,29,530
PREPAID EXPENSES	31,03,186	28,16,570
CENVAT RECEIVABLE	71,17,192	1,99,22,255
<b>TOTAL</b>	<b><u>5,64,68,750</u></b>	<b><u>7,75,68,355</u></b>
<b>SCHEDULE NO. 7</b>		
<b>DEPOSITS, CASH &amp; BANK BALANCES</b>		
DEPOSIT WITH BANKS	86,34,16,225	54,31,56,365
INTEREST ACCRUED ON FDR	2,57,89,808	1,15,19,321
CASH BALANCES (INCLUDING FOREX)	56,910	66,428
<b>TOTAL</b>	<b><u>88,92,62,943</u></b>	<b><u>55,47,42,114</u></b>
<b>SCHEDULE NO. 8</b>		
<b>SUNDRY DEBTORS</b>		
LESS THAN 180 DAYS	43,88,30,980	25,69,03,414
180 DAYS OR MORE	2,94,35,429	1,97,39,733
Less: PROVISION FOR DOUBTFUL DEBTS	78,34,876	73,00,129
	2,16,00,553	1,24,39,604
<b>TOTAL</b>	<b><u>46,04,31,533</u></b>	<b><u>26,93,43,018</u></b>
<b>SCHEDULE NO. 9</b>		
<b>STOCK IN HAND</b>		
FUEL	1,30,94,487	1,32,86,425
<b>TOTAL</b>	<b><u>1,30,94,487</u></b>	<b><u>1,32,86,425</u></b>
<b>SCHEDULE NO. 10</b>		
<b>SERVICE CHARGES AGAINST TESTING</b>		
SERVICE CHARGES	1,73,59,36,065	1,16,18,80,938
<b>TOTAL</b>	<b><u>1,73,59,36,065</u></b>	<b><u>1,16,18,80,938</u></b>

International Centre For Automotive Technology

## Schedule Forming Part

of the Balance Sheet as on 31<sup>st</sup> March, 2018

(Amount in Rs.)

Particulars	For the year Ended 31.03.2018	For the year Ended 31.03.2017
<b>SCHEDULE NO. 11</b>		
<b>INTEREST</b>		
INTEREST RECEIVED	3,89,68,306	3,07,44,609
<b>TOTAL</b>	<b>3,89,68,306</b>	<b>3,07,44,609</b>
<b>SCHEDULE NO. 12</b>		
<b>SALARIES &amp; OTHER ALLOWANCES</b>		
SALARIES & ALLOWANCES	36,59,83,233	29,50,42,636
PF AND ESI EMPLOYERS CONTRIBUTION	1,94,75,053	1,42,52,190
EMPLOYEE RELATED EXPENSES	3,02,61,550	2,40,20,749
<b>TOTAL</b>	<b>41,57,19,836</b>	<b>33,33,15,575</b>
<b>SCHEDULE NO. 13</b>		
<b>OPERATION &amp; ESTABLISHMENT EXPENSES</b>		
ADVERTISEMENT & PROMOTION	1,09,42,450	82,26,352
BANK CHARGES	67,72,216	8,71,374
BOOKS & PERIODICALS	10,32,832	7,82,166
GENERAL & MACHINERY MAINTENANCE	4,56,45,315	3,49,66,663
OUTSOURCE MANPOWER CHARGES	2,47,95,823	1,62,78,030
INSURANCE EXPENSES	24,21,276	14,06,594
LEASE RENT	46,65,350	38,07,100
LEGAL & PROFESSIONAL CHARGES	1,57,30,354	1,37,03,274
MISCELLANEOUS EXPENSES	9,23,113	3,89,180
ACCREDITATION & CERTIFICATION EXPENSES	7,02,815	9,79,411
OFFICE EXPENSES	19,95,597	25,23,348
POSTAGE, TELEPHONE & COMMUNICATION EXPENSES	27,42,056	21,03,055
PRINTING & STATIONERY	14,66,237	18,59,033
PROVISION FOR DOUBTFUL DEBTS	5,34,747	60,85,384
INELIGIBLE GOODS & SERVICE TAX	52,72,125	-
RATES & TAXES	58,80,295	57,97,984
SECURITY EXPENSES	1,83,68,496	68,85,644
TRAVELLING EXPENSES	3,50,08,444	2,94,53,691
VEHICLE REPAIR & MAINTENANCE	2,06,048	6,69,409
<b>TOTAL</b>	<b>18,51,05,589</b>	<b>13,67,87,692</b>
<b>SCHEDULE NO. 14</b>		
<b>TESTING EXP. &amp; CONSUMABLE</b>		
ELECTRICITY & WATER CHARGES	7,01,02,552	4,76,47,202
FUEL EXPENSES	3,05,71,830	2,84,54,584
SPARES, CONSUMABLES AND TESTING	5,73,89,611	3,89,30,046
<b>TOTAL</b>	<b>15,80,63,993</b>	<b>11,50,31,832</b>

International Centre For Automotive Technology (A Division of NATRiP)

## **SCHEDULE NO.-15**

ACCOUNTING POLICIES AND NOTES TO ACCOUNTS FORMING PART OF ACCOUNTS FOR THE YEAR ENDED ON 31ST MARCH, 2018

### **1. SIGNIFICANT ACCOUNTING POLICIES**

#### **a) Method of Accounting:**

The Centre has followed accrual method of accounting except as stated otherwise.

#### **b) Valuation of Fixed Assets**

Fixed assets owned by the Centre are stated at their cost of acquisition inclusive of inward freight, duties and taxes and other direct expenses related to acquisition incurred for bringing the assets to working for its intended use.

Capital items purchased for the execution of various R & D Projects are being held by the centre as custodian for the Government of India and are returnable to them. These items are not accounted for in the books of the centre. However, these are disclosed and recorded in the Fixed Assets register maintained separately.

#### **c) Depreciation**

Depreciation has been provided on fixed assets at the rates prescribed under the Income Tax Act, 1961, on written down value basis.

Further, Governing Council, NATIS in its 53rd Meeting held on 24th April, 2014 has made its accounting policy to charge the depreciation on the assets created under NATRIP as and when the respective Centres will be declared fully operational and are made a separate entity as the useful life of the assets will start after start of operations of the Centres. In case some of the assets of proposed separate entity have commenced operation, no depreciation will be charged on those assets till the centre has become fully operational as a separate entity. However as per recommendation of Audit Committee and Governing Council of NATIS in its 63rd Meeting held on 9th December, 2016 has changed the Depreciation Policy as follows "Depreciation on an asset created by NATRIP in a centre will be charged, as and when the assets i.e. equipment in the lab/facility, are put to use after becoming operational and start earning revenue".

#### **d) Income Recognition**

All the Income and Expenditure are accounted on Accrual basis except where otherwise stated.

The Centre executes various R&D Projects for the Government of India and is bound by the terms and conditions of the respective projects and accordingly delivers the respective reports within the stipulated time. The centre has been recognizing the revenue on the basis of work completion certificates from the engineers concerned, HODs of R&D department and approval notes.

#### **e) Inventory**

Stock in hand includes stock of HSD, Reference Fuel, Spares etc. and is valued at cost.

#### **f) Employee Benefits**

Employee benefits like Provident Funds, ESI etc. are accounted on accrual basis. However, gratuity is accounted on cash basis.

### **2. NOTES TO ACCOUNTS**

- a) At the time of takeover of ARAI-RCN by NATIS, some of the assets have been received free of cost. These assets are 12 in numbers and shown at a nominal value of Rs. 1 each in the fixed asset chart (referred schedule-4).

- b) Centre procures different kinds of capital items like equipments, vehicles, computer etc for the various R & D Projects of Government of India. Further the terms and conditions of the said projects also provide for transfer of all the above mentioned items to the respective ministry on completion of the project. Therefore the same does not form part of fixed assets of the Centre.

Total cost of the capital items procured under the R & D Projects as on 31.03.2018 is Rs. 694.16 lakhs (previous year Rs. 669.61 lakhs). The Centre is utilizing these capital items in day to day operations for execution of its assignments. Necessary expenses on the above items like insurance and regular maintenance are incurred by the Centre. Out of the above capital procurement, capital items worth Rs. 342.37 lakhs are related to those projects which have been completed as on 31.03.2018 and same is returnable to the concerned ministry. The same will be returned as and when asked by the concerned ministry.

Centre is deriving economic benefit from the use of these items which may have the effect on the profitability for the year. The benefit cannot be quantified; hence the effect of the same on the profit of the Centre cannot be ascertained.

- c) The balances of Debtors & Creditors are subject to confirmation and reconciliation. However, 100% provision has been made for debtor's balances outstanding for more than 6 months except for those debtors whose payments have been received till the finalization of Balance Sheet.
- d) ICAT has taken a policy from Life Insurance Corporation for gratuity benefit of employees. During the year, ICAT has paid an amount of Rs. 50,60,117/- (previous year Rs. 17,49,615/-) to LIC as a contribution under this policy and the same has been debited to Income and Expenditure Account.
- e) On account of issuance of irrevocable letter of credits, fixed deposits with banks aggregating to Rs. 4.67 crores (previous year Rs. 6.17 crores) are under lien and cannot be utilized/revoked by ICAT.
- f) An amount of Rs. 69.51 lakhs has been transferred from General Reserve to Unclaimed Reserve Fund as a rectification for earlier years.
- g) Contingent Liabilities:
- i) Centre has not received any demand note from HSIIDC for the Maintenance Charges payable for the financial year 2017-18. In absence of demand note from HSIIDC, no provision has been made for the same as the amount is not ascertainable.
  - ii) Sh. Rakesh Garg, ex-employee of the centre, has filed a case for re-employment and has claimed Rs. 10 lakhs as compensation.
- h) Previous year figures are re-grouped & re-arranged wherever necessary to make current figure more comparable.

AS PER OUR REPORT OF EVEN DATE ATTACHED  
FOR **H. K. CHAUDHRY & CO.**

Chartered Accountants  
Firm Regn No-006154N

**Inder Jit Soni**  
Partner  
M No. 088694

AGM-FINANCE

DIRECTOR

CEO & PD

Place : New Delhi  
Date : 24.10.18

International Centre For Automotive Technology

**Receipt and Payment Account**

for the year ended 31<sup>st</sup> March, 2018

(Amount in Rs.)			(Amount in Rs.)		
RECEIPTS	2017-18	2016-17	PAYMENTS	2017-18	2016-17
<b>I. OPENING BALANCE</b>			<b>I. Expenses</b>		
a) Cash in hand	66,428	1,76,663	Indirect Expenses & Expenses Payable	31,56,58,315	22,66,41,813
b) Bank Accounts	10,36,13,034	2,90,21,255	<b>II. Payments made against funds</b>		
<b>II. Grants Received</b>			(Name of the Fund or Project should along with the particulars of payments made for each project)	-	-
a) From Government of India	10,17,02,172	5,99,99,539	<b>III. Investment and deposits made</b>		
b) From State Government	-	-	a) Out of Earmarked/ Endowment funds		
c) From other sources (details)	-	-	b) Out of Own Funds (Investments-Other)	28,47,47,124	-
(Grants for capital & revenue exp. To be shown separately)	-	-	<b>IV) Expenditure on Fixed Assets &amp; Capital Work-in-Progress</b>		
<b>III. Income on Investments from</b>			a) Purchase of Fixed Assets	-	-
a) Earmarked/Endow.Funds	-	-	b) Expenditure on Capital Work-in- progress	-	7,55,539
b) Own Funds (Oth. Investment)	-	-	<b>V . Refund of Surplus money/ Loans</b>		
<b>IV. Interest Received</b>			a) To the Government of India	-	-
a) On Bank deposits	65,17,500	1,17,88,358	b) To the State Government	-	-
b) Loans, Advances etc	-	-	c) To other Provider of funds	-	-
<b>V. Other Income (Specify)</b>			<b>VI. Finance Charges (Interest)</b>	-	-
Net Other Receipt (Direct)	-	-	<b>VII. Other Payments (Specify)</b>		
Net Other Receipt (In-Direct)	1,75,53,884	87,64,473	Security Deposit (Liability)	15,23,532	25,957
Sale of Fixed Assets	17,990	-	Duties and Taxes	25,67,13,429	18,94,43,228
<b>VI. Amount Borrowed</b>	-	-	Sundry Creditors	72,01,40,696	59,52,45,456
<b>VII. Any other receipts (give details)</b>			Security Deposit (Asset)	23,04,035	2,65,163
Retention/EMD/PBG	25,27,389	-	Advances	2,42,18,081	1,85,07,550
Deposit with Authorities/Vendors	10,08,649	-	Retention/EMD/PBG	-	83,34,239
Sundry Debtors	1,46,32,38,025	98,24,88,550	<b>VIII. CLOSING BALANCE</b>		
Others	22,490	9,92,062	a) Cash in hand	56,910	66,428
Fixed Deposits	-	4,96,67,507	b) Bank Accounts	9,09,05,439	10,36,13,034
<b>Total</b>	<b>1,69,62,67,561</b>	<b>1,14,28,98,407</b>	<b>Total</b>	<b>1,69,62,67,561</b>	<b>1,14,28,98,407</b>

AS PER OUR REPORT OF EVEN DATE ATTACHED  
FOR H. K. CHAUDHRY & CO.  
Chartered Accountants  
Firm Regn No-006154N

**Inder Jit Soni**  
Partner  
M No. 088694

AGM-FINANCE

DIRECTOR

CEO & PD

Place : New Delhi  
Date : 24.10.18

## SEPARATE AUDIT REPORT OF THE COMPTROLLER & AUDITOR GENERAL OF INDIA ON THE ACCOUNTS OF NATRIP IMPLEMENTATION SOCIETY (NATIS), NEW DELHI (INCLUDING DIVISION OF INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY) FOR THE YEAR ENDED 31 MARCH 2018

1. We have audited the attached Balance Sheet of **NATRIP IMPLEMENTATION SOCIETY (NATIS), New Delhi (including Division of International Centre for Automotive Technology)** as at 31 March 2018 and the Income & Expenditure Account/Receipt and Payment Account for the year ended on that date under Section 20(1) of the Comptroller & Auditor General's (Duties, Powers and Conditions of Service) Act, 1971 read with Section 89(b) of NATIS Memorandum & Rules and Regulations, 2005. The audit has been entrusted to the Comptroller & Auditor General of India for the period up to 2019-20. These financial statements are the responsibility of the NATIS management. Our responsibility is to express an opinion on these financial statements based on our audit.
2. This Separate Audit Report contains the comments of the Comptroller & Auditor General 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 Report/CAG's Audit Reports separately.
3. We have conducted our audit in accordance with accounting 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 provides a reasonable basis for our opinion.
4. **Based on our audit, we report that:**
  - (i) We have obtained all 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 & Expenditure Account / Receipts & Payments Accounts dealt with by this report have been drawn up in the format prescribed by the Ministry of Finance.
  - (iii) In our opinion, proper books of accounts and other relevant records have been maintained by NATIS as required under Rule 89 (a) of NATIS Memorandum & Rules and Regulations, 2005 in so far as it appears from our examination of such books.
  - iv) We further report that:

### A. Balance Sheet

#### Liabilities

#### Depreciation Fund on Project Assets : Rs. 238.89 crore

The above amount represents depreciation charged on project assets, which should have been deducted from the Project Assets as accumulated depreciation instead of showing the same under Liabilities as depreciation fund. This has resulted in overstatement of Project Assets and Liabilities-Depreciation fund on project assets by Rs. 238.89 crore.

## SEPARATE AUDIT REPORT OF THE COMPTROLLER & AUDITOR GENERAL OF INDIA ON THE ACCOUNTS OF NATRIP IMPLEMENTATION SOCIETY (NATIS), NEW DELHI (INCLUDING DIVISION OF INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY) FOR THE YEAR ENDED 31 MARCH 2018

1. We have audited the attached Balance Sheet of **NATRIP IMPLEMENTATION SOCIETY (NATIS), New Delhi (including Division of International Centre for Automotive Technology)** as at 31 March 2018 and the Income & Expenditure Account/Receipt and Payment Account for the year ended on that date under Section 20(1) of the Comptroller & Auditor General's (Duties, Powers and Conditions of Service) Act, 1971 read with Section 89(b) of NATIS Memorandum & Rules and Regulations, 2005. The audit has been entrusted to the Comptroller & Auditor General of India for the period up to 2019-20. These financial statements are the responsibility of the NATIS management. Our responsibility is to express an opinion on these financial statements based on our audit.
2. This Separate Audit Report contains the comments of the Comptroller & Auditor General 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 Report/CAG's Audit Reports separately.
3. We have conducted our audit in accordance with accounting 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 provides a reasonable basis for our opinion.
4. **Based on our audit, we report that:**
  - (i) We have obtained all 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 & Expenditure Account / Receipts & Payments Accounts dealt with by this report have been drawn up in the format prescribed by the Ministry of Finance.
  - (iii) In our opinion, proper books of accounts and other relevant records have been maintained by NATIS as required under Rule 89 (a) of NATIS Memorandum & Rules and Regulations, 2005 in so far as it appears from our examination of such books.
  - iv) We further report that:

### A. Balance Sheet

#### Liabilities

#### Depreciation Fund on Project Assets : Rs. 238.89 crore

The above amount represents depreciation charged on project assets, which should have been deducted from the Project Assets as accumulated depreciation instead of showing the same under Liabilities as depreciation fund. This has resulted in overstatement of Project Assets and Liabilities-Depreciation fund on project assets by Rs. 238.89 crore.



6.	<b>ICAT (R&amp;D Project)</b>	I&C Project	2.34		0.81	1.50	1.65
		<b>Total</b>	<b>92.82</b>	<b>318.59</b>	<b>1.58</b>	<b>315.88</b>	<b>97.11</b>

**(E) Management Letter**

Deficiencies which have not been included in the Audit Report have been brought to the notice of the CEO & PD, NATIS 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 Account/Receipt and Payment Account dealt with by this report are in agreement with the books of accounts.
- (vi) In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts, and subject to the significant matters stated above and other matters mentioned in Annexure to this Separate Audit Report, give a true and fair view in conformity with the accounting principles generally accepted in India:
- In so far as it relates to the Balance Sheet, of the state of affairs of NATIS (including Division of International Centre for Automotive Technology) as at 31 March, 2018, and
  - In so far as it related to Income and Expenditure Account of the deficit for the year ended on that date.

For and on behalf of the C&AG of India



(Prachi Pandey)

Principal Director of Commercial Audit  
& Ex-officio Member, Audit Board - I  
New Delhi

Place: New Delhi

Date: July 2019

**Annexure to Separate Audit Report of  
NATRIP IMPLEMENTATION SOCIETY (NATIS), NEW DELHI (including Division of  
International Centre for Automotive Technology) For the year 2017-18**

**1 Adequacy of Internal audit system**

Frequency of Internal Audit was adequate as it was being conducted on quarterly basis.

**2. Adequacy of Internal control system**

Internal control system was found deficient due to following reason;

Assessment of internal control was part of the internal auditor's work, but the internal audit reports submitted by the Chartered Accountant firm did not contain any formal assurance on adequacy of internal financial control over financial reporting.

**3. System of physical verification of fixed assets**

Physical verification of fixed assets was conducted in ICAT Manesar.

**4. System of physical verification of inventory**

There is no inventory in the books of NATRIP IMPLEMENTATION SOCIETY (NATIS), NEW DELHI (excluding Division of International Centre for Automotive Technology) as on 31 March 2018.

**5. Regularity in payment of statutory dues**

No instance of delayed payment of statutory dues was noticed during test checks of records.

**Sub: Submission of Reply of Separate Audit Report (SAR) for the Audit of Annual Accounts for the F.Y. 2017-18.**

Para	Observation of C&AG	NATIS Reply
(iv) A	<p><b>Balance Sheet</b></p> <p><b>Liabilities</b></p> <p><b>Deprecation fund on project assets Rs 238.89 Crore</b></p> <p>The above amount represents depreciation charged on project assets, which should have been deducted from the Project Assets as accumulated depreciation instead of showing the same under Liabilities as depreciation fund. This has resulted in the overstatement of Project Assets and Liabilities- Deprecation Fund on project assets by Rs 238.89 Crore.</p>	<p>The deprecation is calculated on completed work, as reported to DHI.</p> <p>Following the recommendations of Audit Committee, the Governing Council, NATIS in its 63rd Meeting held on 09th December, 2016 changed the Depreciation Policy as follows "Depreciation on an asset created by NATRIP in a centre will be charged, as and when the assets i.e. equipment in the lab/facility, are put to use after becoming operational and start earning revenue". Accordingly the deprecation a/c is being reflected in NATRIP's balance sheet. Since the centres are not operational, NATRIP is maintaining this on their behalf. Once centres become fully operational the assets would be transferred to them &amp; depreciation would be appropriately taken in their balance sheets.</p> <p><b>Assurance:</b></p> <p>As per discussion with audit team, the word Deprecation Fund on Project Assets as shown in Liabilities Side of Balance Sheet will be renamed as Cumulative Deprecation on Project Assets and previous year's depreciation will also be shown separately. NATRIP is giving assurance to C&amp;AG and the same will be incorporated in Annual Accounts of F.Y. 2018-19.</p>
(iv) B	<p><b>Income &amp; Expenditure Account</b></p> <p><b>Expenditure</b></p> <p><b>Operational &amp; Establishment Expenses- (Schedule 12): Rs. 21.08 Crore</b></p> <p>The above is understated by Rs. 0.43 Crore due to non-provision of maintenance charges payable to Haryana State Industrial Development Corporation (HSIDC) for the year 2017-18. This has resulted in understatement of both Current liabilities &amp; Provisions and Excess of Expenditure over Income by Rs. 0.43 Crore.</p>	<p>As no demand note from HSIIDC was received timely towards the Maintenance Charges for the financial year 2017-18 till the finalization of year end provisions, so no provision could be made in the books of account. However, a disclosure to this effect has been given in the notes to accounts. Further, the same has been received in the current financial year i.e. 2018-19 so the same has been recorded in the books accordingly. Also, if provision is made as on 31.03.18 then TDS liability is also arises as per Income Tax Act. It is also informed that the same has been paid Rs. 0.41 Crore (net of TDS) to Haryana State Industrial Development Corporation (HSIDC) on 30th October, 2018.</p>

(iv) C	<p><b>General Employee Benefits</b> NATRIP has not disclosed details of terminal benefits like leave encashment, provident fund, etc. in notes to accounts as required under AS-15 on Employee Benefits.</p>	<p>Noted for disclosure in notes to Accounts in FY 2018-19 <b>Assurance:</b> Provision for EL Encashment has already been made in books of accounts in F.Y.2017-18 and details provided to Audit. However as suggested by Audit, disclosure will also be made in notes to accounts in books of next F.Y. 2018-19.</p>
(iv) D	<p><b>Grants in aid</b></p>	<p>Status of Grant-in-aid Noted.</p>
(iv) E	<p><b>Management Letter</b></p>	<p>Noted.</p>

## List of Present Governing Council Member

### Chairman

#### Dr. A. R. Sihag

Secretary to the Government of India,  
 Department of Heavy Industry,  
 Government of India  
 Udyog Bhavan  
 New Delhi-110 011

### Member

#### Dr. Subhash Chandra Pandey

Special Secretary & Financial Adviser,  
 Department of Heavy Industry,  
 Government of India  
 Udyog Bhavan  
 New Delhi- 110 011

### Member

#### Shri Pravin L. Agrawal

Joint Secretary,  
 Department of Heavy Industry,  
 Government of India  
 Udyog Bhavan, New Delhi – 110 011

### Member

#### Shri Ravi S Prasad

Additional Secretary  
 Ministry of Environment, Forests and Climate  
 Change, Indira Paryavaran Bhavan, Prithvi Wing,  
 2nd Floor, Jor Bagh  
 New Delhi -110003

### Member

#### Shri Priyank Bharti

Joint Secretary  
 Department of Road Transport  
 Transport Bhavan,  
 New Delhi-110001

### Member

#### Shri Rajan Wadhera

President, Society of Indian Automobile  
 Manufacturers (SIAM)  
 Core 4B, 5th Floor,  
 India Habitat Centre, Lodhi Road,  
 New Delhi – 100 003

### Member

#### Shri Vikram Kirloskar

President, Automotive Research Association of  
 India (ARAI),  
 Survey No: 102, Vetal Hill,  
 Off Paud Road, Kothrud,  
 Pune

### Member

#### Shri A. Venkatarmani

President, Automotive Component  
 Manufacturers Association (ACMA),  
 Capital Court Building,  
 Olof Palme Marg, Munirka,  
 New Delhi – 110 062

### Member

#### Shri T.R. Kesavan

President  
 Tractor Manufacturers Association (TMA)  
 77, Nungambakam High Road  
 Nungambakkam  
 Chennai – 600034

### Member Secretary

#### Ms. Neeti Sarkar

CEO & Project Director  
 National Automotive Testing and R&D  
 Infrastructure Project (NATRIP)  
 NBCC Place, South Tower, 3rd Floor,  
 Bhisma Pitamah Marg  
 Pragati Vihar, Lodhi Road  
 New Delhi – 110003



**NATRiP**

*Driving India Into the Future*

**National Automotive Testing and  
R&D Infrastructure Project**

NBCC Place, South Tower, 3rd Floor  
Bhishma Pitamah Marg, Pragati Vihar,  
Lodhi Road, New Delhi - 110 003  
Tel.: +91-11-2436-8222, Fax : +91-11-2436-9333  
E-mail : [team@natrip.in](mailto:team@natrip.in), Website : [www.natrip.in](http://www.natrip.in)