

वार्षिक प्रतिवेदन और लेखापरीक्षित प्रतिवेदन  
**ANNUAL REPORT & AUDITED REPORT**  
**2019-20**



**शिक्षुता प्रशिक्षण बोर्ड**

(दक्षिण क्षेत्र)

शिक्षा मंत्रालय

(भूतपूर्व मानव संसाधन विकास मंत्रालय)

का स्वायत्त निकाय

उच्चतर शिक्षा विभाग

भारत सरकार

**BOARD OF APPRENTICESHIP TRAINING**  
**(SOUTHERN REGION)**

**Autonomous Body of**  
**Ministry of Education**

**(Erstwhile Ministry of Human Resource Development)**

**Department of Higher Education**

**Government of India**

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## 1.0. BACKGROUND INFORMATION AND OBJECTIVES

### INTRODUCTION

The importance of industrialization was emphasized by the Government of India in order to provide job opportunities for the vast majority of the people and to achieve economic growth. The various skills needed for the industries were identified. In order to meet the requirements of the industries, the Government of India decided to utilize the facilities available in the industries for training technicians, thus the Apprenticeship Training was envisaged. The **Apprentices Act 1961** was enacted in the Parliament during December 1961 to provide practical training to pass-outs of Industrial Training Institutes to enhance their technical competency. **Central Apprenticeship Council** was created to advise the Government to formulate policies and procedures.

In pursuance of the recommendations of the Scientific Manpower Committee, the Apprenticeship Training Scheme for **Engineering Graduates and Diploma holders in Engineering** was introduced during post-independence era by the then Ministry of Education, Government of India, under a scheme which was known as Practical Training Stipendiary Scheme (PTS Scheme). In this Scheme, a limited number of graduates and diploma holders in engineering / technology were placed in the industries for practical training on a monthly stipend. The PTS Scheme was purely on voluntary basis and the stipend paid to the apprentices were fully borne by the Government of India and the scheme was administered directly by Ministry of Education, Government of India.

In order to provide on the job training to fresh **Engineering Graduates and Diploma holders in Engineering** in an organized and effective manner, four Regional Boards of Apprenticeship Training (BOAT) / Board of Practical Training (BOPT) were set up by the Ministry of Education and Culture, Government of India, as autonomous organizations in 1969. The Regional offices of the Boards are located at **Chennai, Kanpur, Mumbai and Kolkata**. After having set up the Regional Boards, the PTS Scheme was transferred to four Regional Boards, entrusting the direct responsibility and autonomy in the administration of the scheme.

### APPRENTICES ACT 1961 (AMENDMENTS)

The Apprentices Act 1961 was amended to bring the training of **graduates and diploma holders in engineering / technology under its purview in 1973**, the Boards of Apprenticeship Training / Practical Training were notified as authorities under the Act to implement the scheme in their respective Region and was brought into operation from the middle of **1975**. **The Chief Executive Officer of the Board is Director of Training**, who is assisted by Deputy Director of Training and Assistant Directors of Training. They are designated as Regional Central Apprenticeship Adviser, Deputy Regional Central Apprenticeship Adviser and Assistant Regional Central Apprenticeship Advisers respectively.

Under the Provisions of the Act, it is a statutory obligation on the part of industries / establishments to engage a prescribed number of apprentices in their organizations every year on



regular basis. The Regional Central Apprenticeship Adviser notifies the number of Apprentices to be engaged by these establishments based on the **training facilities and technical manpower deployed** in the industry / establishment in various disciplines. So far, 163 subject fields of engineering / technology have been notified as designated subject fields for providing Apprenticeship Training to **graduates and diploma holders in engineering / technology**.

Further, the students studying engineering / technology at graduate and diploma level, under sandwich pattern are also provided industrial training on stipendiary basis under the purview of the Apprentices Act.

### **INDUCTION OF (10+2) VOCATIONAL PASS-OUTS UNDER THE SCHEME**

In 1986, the Apprentices Act was further amended to bring Higher Secondary (10+2) vocational certificate holders under the purview of the scheme. The new category of apprentices is known as **Technician (Vocational) Apprentices**. In addition to graduate & technician apprenticeship training, the training of Technician (Vocational) apprentices was also **entrusted to Regional Boards of Apprenticeship / Practical Training** under Department of Higher Education, Ministry of Education, Erstwhile Ministry of Human Resource Development, Government of India. 137 subject fields have been notified under this scheme in which the above category of apprentices were being trained. **However, implementation of Technical (Vocational) Apprentices was transferred to Ministry of Skill Development & Entrepreneurship with effect from May 2017.**

### **MONTHLY STIPEND**

The monthly stipend rates as notified by Government of India vide Notification No: **GSR 910(E) 19<sup>th</sup> December 2014, w.e.f. date of publication of Gazette Notification 23<sup>rd</sup> December 2014** is as follows :

<b>Sl.No.</b>	<b>Candidate's minimum educational qualification required for being engaged as an apprentice</b>	<b>Category of Apprentice</b>	<b>Monthly Stipend</b>
1.	Engineering Graduates	Graduate Apprentice	₹ 4984/-
2.	Sandwich Course Students of Engineering College	Graduate Apprentice (Sandwich)	₹ 3542/-
3.	Diploma Holders in Engineering	Technician Apprentice	₹ 3542/-
4.	Sandwich Course Students of Polytechnic College	Technician Apprentice (Sandwich)	₹ 2890/-

**Table 1**



Under the scheme, **Government of India, Ministry of Education, Erstwhile Ministry of Human Resource Development, Department of Higher Education**, reimburses 50% of Statutory stipendiary amount to the training establishments through the respective **Regional Boards**. However, the training establishments are at **liberty to pay stipend at higher rates** than the minimum prescribed amount.

### **OBJECTIVES:**

The main objectives of National Apprenticeship Training Scheme (NATS) are as follows:

- ❖ To **fulfil / match**, any gap, in so far as the **practical / hands on experience** of fresh graduate engineers and diploma holders in engineering, which they do not acquire during their regular studies under normal practice.
- ❖ To establish liaison between the industries and technical institutions to improve the quality of technical education and develop human resource required for the industries.
- ❖ To secure facilities for training in different establishments, both private and public sector organizations for the products of technical institutions.
- ❖ To make selections for placement from among the applicants who wish to undergo training.
- ❖ To prepare training modules for the trainees in consultation with the industry, trainees and other agencies concerned.
- ❖ To arrange for dissemination of information on various aspects of practical training through lectures, films and other media of communications.
- ❖ To award certificates as may be appropriate to those who successfully complete the training course.
- ❖ To enhance the technical competency to improve confidence level of qualified youth.

### **ELIGIBILITY CONDITIONS:**

A person shall be eligible for being engaged as a Graduate or Technician, if he / she satisfies the following educational qualification and other terms and conditions:-

- **Engineering Graduate or Diploma Holder in Engineering, who had no training or job experience for a period of one year or more after the attainment of the qualification, shall be eligible for being engaged as an apprentice under the Act.**

### **JURISDICTION OF SOUTHERN REGIONAL BOARD - CHENNAI**

The jurisdiction of the Board covers the States of Andhra Pradesh, Telangana, Karnataka, Kerala & Tamil Nadu and the Union Territories of Puducherry and Lakshadweep.



## 2.0 ACHIEVEMENTS DURING 2019-2020 HIGHLIGHTS

### ❖ PHYSICAL TARGET ACHIEVEMENT

It can be noticed that, During **2019-2020**, Board of Apprenticeship Training (Southern Region) undertook the stupendous task of successfully digitizing all placement related manual records by fully using web portal [www.mhrdnats.gov.in](http://www.mhrdnats.gov.in). During 2019-2020, **39,713** apprentices were placed for Apprenticeship Training by BOAT (SR). Moreover, Ministry also informed lesser grants to meet 50% reimbursement for the year 2019-2020.

The category wise physical target achieved during the year under report.

Category of Apprentices	No. of Apprentices placed for Training
• Graduate Apprentices	25,547
• Technician Apprentices	14,166
• <b>Total</b>	<b>39,713</b>

Table - 2

### ❖ FINANCIAL TARGET ACHIEVEMENT

The Board has reimbursed a sum of ₹ **5056.66 Lakh towards 50% Government of India Share of Stipend to Industries**. The following table shows the reimbursement made in **2019-2020**:

Category of Apprentices	Reimbursement ₹ in Lakh
• Graduate & Technician Apprentices	5017.43
• Technician (Vocational) Apprentices	39.23
<b>Total</b>	<b>5056.66</b>

Table 3

### ❖ BENEFITS TO SC/ST, PWD, MINORITY AND WOMEN UNDER THE SCHEME

**3398** Scheduled Caste candidates, **375** Scheduled Tribe candidates **208** Persons with Disabilities candidates and **14,039** Other Backward Candidates were benefited through the Scheme. **1,165** Minority and **10,132** Women candidates were also benefited under the Scheme during the period under report.

### ❖ TRAINING OF SANDWICH COURSE STUDENTS

On the job training to Sandwich Course Students of Polytechnic Colleges is inbuilt in the curriculum itself. Sandwich Course students numbering **603** from various Polytechnic Colleges of Andhra Pradesh, Telangana, Karnataka and Tamil Nadu were placed on the job training in the industries under the scheme during the period under report.



❖ **CERTIFICATE OF PROFICIENCY**

As a recognition of having successfully completed one year Apprenticeship Training, the Board issued Certificate of Proficiency to the apprentices, who have completed one year training.

**30,687** Certificates of Proficiency were issued to the apprentices and the details are as follows:

Category of Apprentices	Certificates Issued
• Graduate Apprentices	11954
• Technician Apprentices	18668
• Technician (Vocational) Apprentices	65
• <b>Total Certificates issued</b>	<b>30687</b>

**Table - 4**

❖ **CENTRALISED SELECTION**

Board of Apprenticeship Training (SR), Chennai, has organized Centralized Selections to select sufficient number of candidates on the spot, for Apprenticeship Training which enables both the industries and candidates to get their aspiration fulfilled. During the year under report, the Board organized **07** Centralized Selections in Andhra Pradesh, Telangana, Karnataka and Kerala. **172** industries participated and **7730** candidates attended for Apprenticeship Training through the Centralised Selections.

❖ **INDUSTRY INSTITUTION MEET**

Board of Apprenticeship Training (SR), Chennai, has organized **03** Interactive Industry Meets at various places like Tirupati, Ernakulam and Aluva during the year, which were well received by the industries.

❖ **QUALITY IMPROVEMENT PROGRAMMES**

Board in its efforts to improve the quality of training imparted to the apprentices, continued to organize Supervisory Development Programmes for the apprentices who were about to complete the one year Apprenticeship Training. Such **14** Supervisory Development Programmes were conducted at the Southern Region, benefiting **1073** apprentices during the year under report. The programmes were well received both by the apprentices and the training establishments. Similarly, **17** Career Guidance Programmes were conducted for the final year students in the campus of technical institutions in the Region during the year under report benefiting **1915** final year students to choose their career option.

❖ **TRANSACTION THROUGH NATIONAL WEB PORTAL**

Board of Apprenticeship Training (SR), Chennai, has fully migrated from manual processing to online transaction from 1st April 2016. From Enrolment to issue of Certificate of Proficiency is being carried out through Portal only.



### 3.0 BOARD OF MANAGEMENT

The administration of the Board is vested with the Board of Management consisting of representatives from Central & State Government Departments, PSUs, CII, Industries, Industrial Associations and Professional bodies apart from the representatives of **Ministry of Education, (erstwhile Ministry of Human Resource Development), Government of India**, which is funding the entire Scheme.

The Board has been reconstituted with effect from **7<sup>th</sup> November, 2016**, and its term is for three years. **Shri C.R. Swaminathan, Former CEO, PSG Industrial Institute, Coimbatore**, has been nominated by Central Government as Chairman of the Board for a period of three years with effect from **07.11.2016** vide **Ministry Letter No.15-1/2005-TS.VII Dated 16<sup>th</sup> November, 2016**.

During the year two meetings of the Board and One Standing Finance Committee Meeting were held for the Financial Year 2019-20. The details of the Board of Management as per constitution of Memorandum of Association is listed below;

- |                                                                                                                                                                                                                                                                   |   |                                                        |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------|--------|
| <p><b>1. Shri P. Sasikumar</b><br/>Deputy Secretary (Admin. / T)<br/>Department of Higher Education<br/>Ministry of HRD, Government of India<br/>C Wing, Shastri Bhavan, TS VII<br/>NEW DELHI - 110 001</p>                                                       | / | <p><b>Sri Murli Manohar Singh</b><br/>Director (T)</p> | Member |
| <p><b>2. Shri P. Padmakumar</b><br/>Team Leader &amp; Head - Human Resources<br/>Flat Glass Business, Saint Gobain Research India &amp; Head – CSR,<br/>Saint Gobain Glass India Ltd.,<br/>18/3, Dr. Rukmani Lakshmipathy Road, Egmore,<br/>CHENNAI – 600 008</p> |   |                                                        | Member |
| <p><b>3. Dr. K. Gopalakrishnan</b><br/>National Council Member,<br/>The Institute of Engineers (India).<br/>Karnataka State Centre<br/># 3, Dr. B. R. Ambedkar Veedhi,<br/>BANGALORE - 560 001</p>                                                                |   |                                                        | Member |
| <p><b>4. Shri Selvakumar</b><br/>Vice President – HR,<br/>Tube Products of India<br/>Post Bag No. 4, MTH Road, Avadi<br/>CHENNAI – 600 054</p>                                                                                                                    |   |                                                        | Member |



5. **Dr. N. Manoharan**  
Pro Vice Chancellor  
AMET University  
No. 429 / 2 E, Plot No. 25, 4<sup>th</sup> Cross Street,  
VGP Gokul Nagar, Perumbakkam,  
CHENNAI – 600 100  
Member
6. **Shri S. M. Shankar**  
Chief Executive Officer,  
The India Metal Works  
257, Mint Street, Park Town  
CHENNAI - 600 003  
Member
7. **The Commissioner of Technical Education**  
Government of Tamil Nadu  
Sardar Patel Road  
CHENNAI - 600 025.  
Member
8. **The Special Commissioner of Technical Education**  
Government of Andhra Pradesh  
ANR Towers, Jammi Chettu Street  
Prasadampaadu  
VIJAYAWADA - 521 108  
Member
9. **The Director of Technical Education**  
Government of Karnataka  
Palace Road  
BANGALORE - 560 001  
Member
10. **The Director of Technical Education**  
Government of Kerala  
Padma Vilasam Road, Fort  
THIRUVANANTHAPURAM - 695 023  
Member
11. **Shri K. G. Ravishankar** / **Sri Vishnu Swarup O V**  
Additional General Manager (CLD) / Sr. Deputy General Manager (CLD)  
Bharat Electronics Limited  
Jalahalli P.O.  
BANGALORE – 560 013  
Member



- 12. Shri Arun Leslie George**  
Executive Vice President & Head of SSP Business  
Coromandel International Limited  
"Coromandel House", 1-2-10,  
Sardar Patel Road,  
SECUNDERABAD - 500 003  
Member
- 13. Shri B.B.R. Vardhanam** / **Shri A. Boobathy**  
Deputy General Manager (Trg.) / Deputy General Manager (Trg)  
Rashtriya Ispat Nigam Limited  
Visakhapatnam Steel Plant  
Technical Training Institute  
VISAKHAPATNAM – 530 031  
Member
- 14. Shri Stephen Sudhakar J.**  
Senior Vice President – HR & GS  
Hyundai Motor India Limited  
H-1, Sipcot Industrial Park  
Irrungattukottai, Sriperumbudur Taluk  
KANCHEEPURAM – 602 117  
Member
- 15. Shri S. Krishnamurthy**  
Senior General Manager (Personnel)  
Brakes India Private Limited  
Padi, CHENNAI – 600 050  
Member
- 16. Chief Mechanical Engineer**  
Cochin Port Trust  
Willingdon Island, Kochi  
KERALA – 682 003  
Member  
(Nominee Awaited)
- 17. Shri Sundaresan**  
Regional Officer  
All India Council for Technical Education  
AICTE, Shastri Bhavan  
26, Haddows Road  
CHENNAI – 600 006  
Member



- 18. Shri Navin Mittal, I.A.S.,**  
Commissioner of Technical Education  
Department of Technical Education  
Government of Telengana  
Vidya Bhavan, 2<sup>nd</sup> Floor, Nampally  
Hyderabad, TELENGANA – 500 001  
Member
- 19. Shri S. Mouttoulngam**  
Deputy Labour Commissioner  
Labour Department  
Government of Puducherry  
Office of Chief Secretary  
No. 1, Beach Road  
Puducherry – 605 001  
Member
- 20. Prof. Dr. Sudhindra Nath Panda**  
Director  
National Institute of Technical Teachers Training & Research  
Ministry of HRD, Dept. of Higher Education  
Government of India,  
Taramani, CHENNAI – 600 113  
Member
- 21. Shri S. Manimaran**  
Deputy General Manager – ER  
Wabco India Limited  
Old No. 51, New No. 24, Thiruvalluvar Street,  
M. G. R. Nagar, CHENNAI  
Member
- 22. Dr. V. Krubha Shankar**  
Director  
Board of Apprenticeship Training (SR)  
Autonomous Body of Ministry of Education  
Government of India, Taramani  
CHENNAI – 600 113.  
Member Secretary

**3.1** As in the past, the **Board** was assisted by a Standing Finance Committee, which includes Government of India representatives from Technical Bureau and Integrated Finance Division of the Ministry of Human Resource Development, Department of Higher Education in approving the Budget proposals etc. The Board was also assisted by the Staff Selection Committee and Building Committee and Technical Expert Committee for Web portal to provide expert guidance and advice in their respective areas.

**3.2** During the year under report, two meetings of the Board and one Standing Finance Committee were held with the active participation of Members of various constituencies including Ministry of HRD, Government of India, and their valued guidance and advice have been taken to improve the performance of the Board.



## 4.0 THE ESTABLISHMENT

**4.1** The **Board of Apprenticeship Training (SR)**, Chennai is an autonomous Organization fully funded by **Department of Higher Education, Ministry of Education, erstwhile MHRD) Government of India**. The administration of the Board is vested with Board of Management. The Board is entrusted with the responsibility of implementing the National Scheme of Apprenticeship Training which provides practical training to **engineering graduates, diploma holders in engineering** in the Industries / Establishments. This improves the employability of fresh graduates and Diploma holders in engineering.

**4.2** The Board consists of Director, one Deputy Director, three Assistant Directors, one Administrative cum Accounts Officer and **25** Staff Members to carryout day to day administration.

**4.3** The total expenditure of Establishment & Development Activities during the year under report was ₹ **665.30 Lakh**. The Utilization of the Grant under Stipendiary head during the year was ₹ **5056.66 Lakh**.

**4.4** Ministry of HRD had sanctioned grants during the year 2019-20 as under:

		(₹ in Lakh)
Head		Total
Establishment Head	OH 31,35 & 36	648.50
Stipendiary Head	OH 34	7480.00
<b>Total Grants Received</b>		<b>8128.50</b>

**Table 5**

**4.5** Both the Establishment & Development Activities and Stipendiary Grants sanctioned by the Government of India for the year 2018-19 were utilized. The accounts of the Board for the year 2019-20 were continued to be audited by OFFICE OF THE DIRECTOR GENERAL OF AUDIT (CENTRAL), Tamil Nadu, Chennai, under Sec.20(1) of C & AG's (DPC) Act, 1971. Besides, the Internal Audit System introduced from the year 2000-01 continues to exist.

## 5.0 PLACEMENT & TRAINING OF APPRENTICES

National Web Portal contains facility i.e., Facilitated Training and Placement (FTP) enabling Establishment to receive the panel, issuance of award letter, selection of apprentices through Website notification etc. Apart from this, as in the previous years, the Board extended all assistance to the eligible candidates who had applied to the Board of Apprenticeship Training. The Board also continued to help the industries / establishments by providing them panels of eligible candidates at Degree and Diploma in different branches wherever required. For this purpose, all the applications received were scrutinized and segregated into Subject field-wise, State-wise and Category-wise. **The position with regard to various States in the Region as far as graduates & diploma holders in engineering / technology as considered by the Board during the year under report is furnished below:**



5.1 In the State of **Andhra Pradesh & Telangana**, the applications received and sponsored for apprenticeship training in respect of Graduate and Diploma holders are placed at **Annexe- A**.

5.2 In the State of **Karnataka**, the applications received and sponsored for apprenticeship Training, field wise is appended at (**Annexe - B & C**).

5.3 In the State of **Kerala**, the applications received and candidates sponsored to various establishments for Apprenticeship Training is detailed in **Annexe - D & E**.

5.4 In the State of Tamil Nadu **51374** applications consisting of **35089** Graduates and **16285** Diploma Holders were received. out of which **27250** candidates were sponsored for Apprenticeship Training in **68** Central Govt. establishments, **141** State and **1146** Private Establishments (**Annexe-K**). It is pertinent to note that **6272** women candidates consisting of **5829** Graduates and **443** Technicians were considered in sponsoring to various Establishments in Tamil Nadu. Statement showing the details of applications received and sponsored, subject field-wise with break-up details of SC, ST, PH, OBC, Minorities and Women apprentices are placed at **Annexe F & G** respectively.

5.5 In the Union Territory of Puducherry, **555** applications were received and **107** applications were considered (Break-up details are at **Annexe - H**).

## 6.0 UTILISATION OF TRAINING PLACES

6.1 A Statement showing the placement of **39713** Graduate and Technician apprentices during the year under report. State-wise and subject field-wise utilisation is given in **Annexe - J**. It may be seen that out of total subject fields covered, the subject fields of Aeronautical Engineering, Automobile Engineering, Chemical Engineering, Civil Engineering, Computer Engineering, Computer Science & Engineering, Electrical & Electronics Engineering, Electronics & Communication Engineering, Electronics & Telecommunication Engineering, Electronics & Instrumentation Engineering, Information Technology, Mechanical Engineering and Pharmaceutical Science shared the maximum numbers at graduate level. Similarly at diploma level, Automobile Engineering, Chemical Engineering, Civil Engineering, Commercial Practice, Computer Engineering, Computer Science & Engineering, Electrical & Electronics Engineering, Electronics & Communication Engineering, Electronics Engineering, Mechanical Engineering, Metallurgy and Metallurgy were also covered in large numbers.

6.2 The officers of the Board visited the training establishments and interacted with the officers to find out the progress of the training. The training programmes drawn for the apprentices were scrutinized and suggestions were offered to make the training more effective. The training programmes inter alia covered rotational training in all the important functional areas of the establishment and specific training in a particular functional area chosen by the establishment/apprentices. The training modules of the apprentices were also supervised by the Officers of the Board, rendered advice in defining the training modules. In the case of industrial training programme



For sandwich course students, the teaching staff of the technical institutions concerned were also involved in formulating suitable training programmes.

**6.3** The Board has been conducting periodical survey of industries to get information about the training facilities available with them and to notify the number of apprentices engaged by them at Graduate and Technician levels in different branches. The number of training places officially notified as on **31<sup>st</sup> March, 2020** was **63721** consisting of **30073** Graduates. **33648** Technician. The details of the training slots secured and utilized as well as the number of establishments covered under the Scheme. Sector-wise and State-wise in respect of Graduate, Technician Apprentices are listed at **Annexe K**.

## 7.0 TRAINING OF SANDWICH COURSE STUDENTS

**7.1** As in the past, industrial training for the sandwich course diploma students in Andhra Pradesh & Telengana, Karnataka and Tamil Nadu was arranged under the Act. 18 Polytechnic Colleges offer sandwich type of diploma courses in the Region. During the year under report, in the State of Andhra Pradesh & Telengana, majority of sandwich training programs were offered in the fields of Chemical Engineering, Ceramic Technology besides Textile Technology in a few specified Polytechnics. In the State of Karnataka, majority of sandwich training course were provided in the fields of Mechanical Engineering.

**7.2** In the State of Tamil Nadu, sandwich training programmes were conducted in the major fields of Electrical & Electronics Engineering, Mechanical Engineering, Mechatronics and Paper Technology in the specified Polytechnics.

The following are State-wise details of training slots utilized by the Sandwich Course Students during the year:

State	Technician Apprentices (Under Sandwich pattern)
Andhra Pradesh	303
Telengana	168
Karnataka	63
Kerala	--
Tamilnadu	69
<b>Total</b>	<b>603</b>

**Table 6**



## 10.0 UTILISATION OF STIPENDIARY GRANT

**10.1** The Board reimbursed a sum of ₹ **5056.66 Lakh** being the Central Government share of stipend paid to the apprentices under the Act during the year under report.

**10.2** The break-up details of the expenditure towards the reimbursement of stipend in respect of Graduate, Technician and Technician (Vocational) apprentices under the Act in various States in the Southern Region during the year under report were:

(₹ in Lakh)

State	Graduate / Technician	T(V)A*	TOTAL
Andhra Pradesh & Telengana	503.64	17.58	521.22
Karnataka	587.45	0.00	587.45
Kerala	369.74	21.03	390.77
Tamil Nadu	3452.20	0.62	3452.82
Union of Puducherry	104.40	0.00	104.40
<b>TOTAL</b>	<b>5017.43</b>	<b>39.23</b>	<b>5056.66</b>

\* T(V)A: Technician (Vocational) Apprentice.

**Table 8**

## 11.0 INNOVATIVE APPROACHES

### 11.1 CENTRALISED SELECTION OF APPRENTICES

In pursuance of the Industry Institution Meets organized at various places, Centralised Selections of apprentices were planned at important centers in various States in the Region with the coordination of Directorates of Technical Education of the respective State, technical institutions, industrial associations and the participating industries. This system in fact helped the industry concerned to choose candidates for Apprenticeship Training. So also the candidates had the option to choose the industry of their preference for undergoing Apprenticeship Training under the Act.



During the year 2019-20 Centralized Selection of Apprentices were conducted in the Region as detailed below:

**ANDHRA PRADESH & TELENGANA:-**

Date	Place of Selection	Category	No. of Industries Participated	No. of candidates attended
17/07/2019	S.V. Govt. Polytechnic(SVGP). Tirupati	Diploma	14	235
17/07/2019 & 17/07/2019	K.G.Reddy College of Engg & Technology. Hyderabad	Grad., Tech.	35	3879
<b>Total</b>			<b>49</b>	<b>4114</b>

**KARNATAKA:-**

Date	Place of Selection	Category	No. of Industries Participated	No. of candidates attended
17/07/2019	Sahyadri College of Engineering & Management, Mangalore	Grad., Tech.	21	402
18/07/2019	MIT Polytechnic. Bengaluru	Grad., Tech.	26	326
19/07/2019	Motichand Lengade Bharatesh Polytechnic. Belgaum	Grad., Tech.	12	106
20/07/2019	Bapuji Polytechnic. Davangere	Grad., Tech.	05	53
<b>Total</b>			<b>64</b>	<b>887</b>

**KERALA:-**

Date	Place of Selection	Category	No. of Industries Participated	No. of candidates attended
19/07/2019	Govt. Polytechnic College. Kalamasserry	Tech.	59	2729
<b>Total</b>			<b>59</b>	<b>2729</b>



## 11.2 INDUSTRY INSTITUTION MEET

The Board of Apprenticeship Training (SR), Chennai has organized One interactive meet for the Industries in Andhra Pradesh, two in Kerala during the year under report which were well received by the industries.

The details are as under:

State	Place	Date	Number of Participants
Andhra Pradesh	Keys Hotel Vihas Tirupati	08.05.2019	59
Kerala	DTE, Kerala	13.06.2019	72
	Federal Bank, Aluva, Kerala	14.11.2019	50

## 11.3 SUPERVISORY DEVELOPMENT PROGRAMME (SDP)

The Board of Apprenticeship Training (SR), Chennai has organized Four Supervisory Development programme for the Industries in Andhra Pradesh & Telangana, two in Karnataka, three in Kerala and five in Tamil Nadu during the year under report which were well received by the industries.

The details are as under:

State	Place	Date	Number of Participants
Andhra Pradesh & Telangana	Bharat Electronics Limited, Machilipatnam	03.10.2019	70
	Hindustan Shipyard Limited, Vizag	23.01.2019	20
	Bharat Dynamics Limited, Kachanbagh	09.01.2019	220
	Mishra Dhatau Nigam Limited, Hyderabad	06.02.2020	25



State	Place	Date	Number of Participants
Karnataka	Tata Marcopolo, Dharwad	10.12.2019	35
	Hindustan Aeronautical Ltd., Technical Training Centre, Bangalore	11.12.2019	34
Kerala	Hindustan Organic Chemicals Ltd. Kochi	18.09.2019	50
	ITI Limited, Palakkad	29.01.2020	25
	Apollo Tyres, Perambra Thrissur	31.01.2020	40
Tamil Nadu	Neyveli Lignite Corporation of India Ltd., Neyveli (2 sessions)	10.07.2019	145
	Tamilnadu News Print Ltd., Karur	06.09.2019	136
	Cordite Factory, Aravangadu, Nilgiris	20.09.2019	22
	Titan Company Ltd., (Watch Division), Hosur	26.12.2019	120
	Ashok Leyland, Unit II, Hosur	26.12.2019	131



**11.4 CAREER GUIDANCE PROGRAMME (CGP)**

The Board of Apprenticeship Training (SR), Chennai, Organised following Career Guidance Programme for the benefit of final year Degree/Diploma in engineering students.

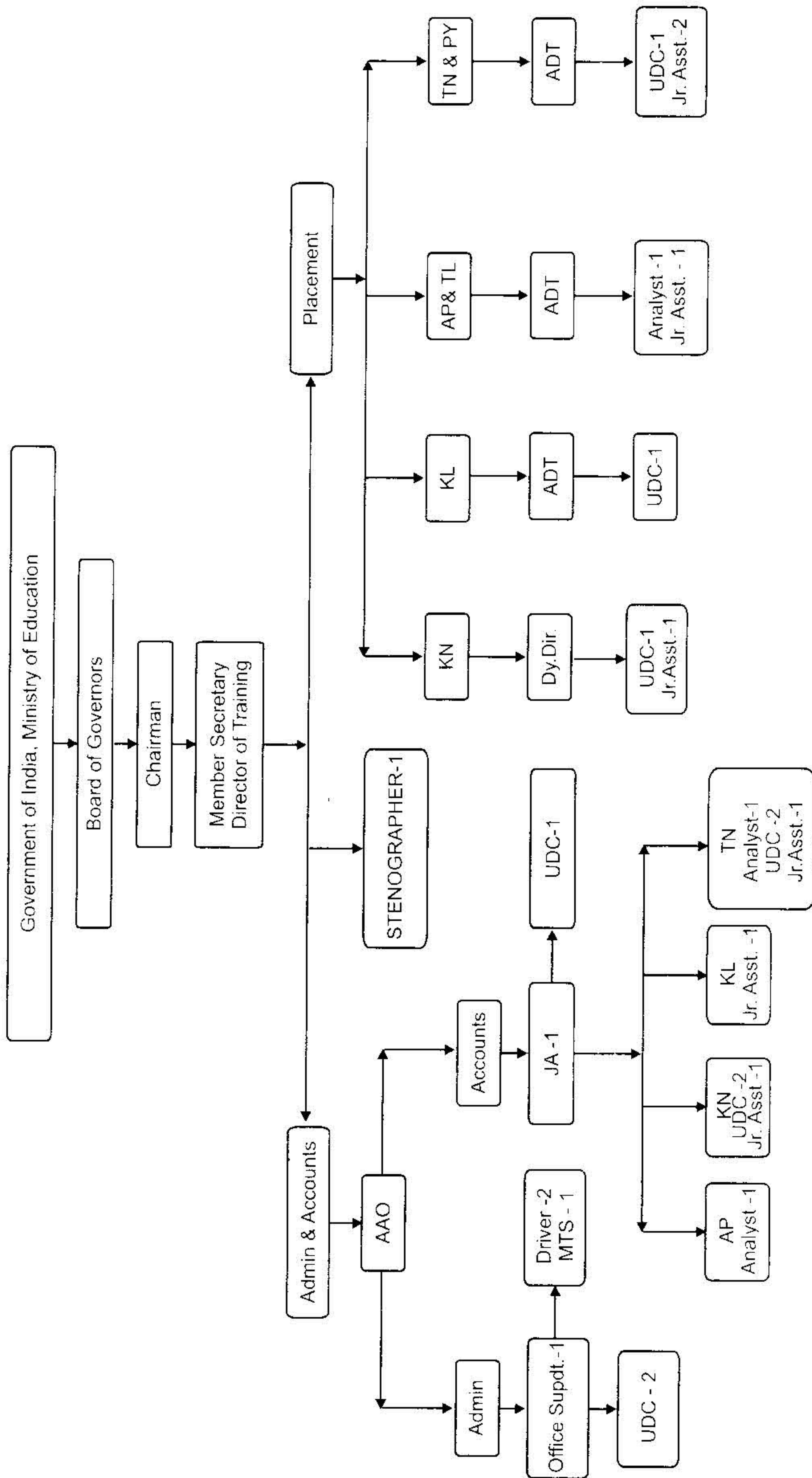
<b>State</b>	<b>Place</b>	<b>Date</b>	<b>Number of Participants</b>
Andhra Pradesh & Telangana	S.V. Govt. Polytechnic, Tirupati	12.07.2019	60
	Govt. Institute of Chemical Engineering, Vizag	21.01.2020	54
	Prashathi Polytechnic College, Hyderabad	23.01.2020	96
	K.G. Reddy college of Engineering, Hyderabad	07.01.2020	80
Karnataka	MEI Polytechnic Bengaluru	07.08.2019	197
	Motichand Lengade Bharatesh Polytechnic, Belgaum	26.09.2019	163
	Govt. Polytechnic, Belgaum	27.09.2019	79
	Bapuji Polytechnic Davangere	09.10.2019	118
Kerala	Albertain Institute of Science & Technology, Kochi	19.09.2019	102
	College of Engineering, Aranmula	22.01.2019	80
	MVGM Govt. Polytechnic College, Vennikulam	23.01.2020	75
	Govt. Polytechnic College, Vechoochitra	24.01.2020	75
	Govt. Women's Polytechnic College, Thrissur	30.01.2020	70



State	Place	Date	Number of Participants
Tamilnadu	Anjali Ammal Engineering College, Thiruvarur	30.08.2019	333
	Jeppiaar Institute of Technology, Sriperumbudur	19.12.2019	85
	Excel Group of Institutions Kumarapalayam	07.01.2020	80
	Institute of Road & Transport Technology (IRTT), Erode	08.01.2020	168



### 14.0 ORGANIZATION CHART OF BOAT (SR), CHENNAI





### List of Staff Members as on 31<sup>st</sup> March 2020

Sl. No.	Shri / Smt. / Kum.	Designation
1.	V. Krubha Shankar	Director of Training
2.	V.S. Pandey	Deputy Director of Training
3.	M. Suresh Kumar	Assistant Director of Training
4.	G. Paul Edward	Assistant Director of Training
5.	R. Rajamani	Assistant Director of Training
6.	S. Yuvaraj	Administrative-cum-Accounts Officer
7.	Madhavi Selvaraj	Junior Accountant
8.	R. Villai Vasuki	Analyst
9.	K.B. Melitha Usharani	Analyst
10.	A. Priya	Analyst
11.	S. Sudharani	Upper Division Clerk
12.	V. Sophia Ann	Upper Division Clerk
13.	D. Sakthivel	Upper Division Clerk
14.	B. Harrish	Upper Division Clerk
15.	M. Aijaz Ahamed	Upper Division Clerk
16.	D. Chitra	Upper Division Clerk
17.	G. Ponnuswamy	Upper Division Clerk
18.	S. Sathish Kumar	Upper Division Clerk
19.	N.M. Lakshmanan	Upper Division Clerk
20.	V. Ashok	Upper Division Clerk
21.	N. Manimegalai	Stenographer
22.	R. Utra	Lower Division Clerk (Re-designated as Junior Assistant)
23.	L. Nagarajan	Lower Division Clerk (Re-designated as Junior Assistant)



Sl. No.	Shri / Smt. / Kum.	Designation
24.	A. Sivaranjani	Lower Division Clerk (Re-designated as Junior Assistant)
25.	S. Balasubramanian	Lower Division Clerk (Re-designated as Junior Assistant)
26.	M. Mohamed Yazararabath	Lower Division Clerk (Re-designated as Junior Assistant)
27.	S. Karthikeyan	Lower Division Clerk (Re-designated as Junior Assistant)
28.	R. Chandar	Lower Division Clerk (Re-designated as Junior Assistant)
29.	R. Thooyamani	Staff Car Driver
30.	P. Parthasarathy	Staff Car Driver
31.	D. Hindumathi	Multi Tasking Staff



## ANNEXE &amp; CHARTS

- Annexe – A** Number of Applications received from **Graduates and Diploma Holders** and sponsored in the State of **Andhra Pradesh & Telangana** during the year **2019-20** with break-up details of SC/ST/PH/OBC/Minorities.
- Annexe – B** Number of application received from **Graduates and Diploma Holders** in the State of **Karnataka** during the year **2019-20** with break-up details of SC/ST/PH/OBC/Minorities.
- Annexe – C** Number of Applications Sponsored from **Graduates and Diploma Holders** in the State of **Karnataka** during the year **2019-20** with break-up details of SC/ST/PH/OBC/Minorities.
- Annexe – D** Number of Applications received from **Graduates and Diploma Holders** in the State of **Kerala** during the year **2019-20** with break-up details of SC/ST/PH/OBC/Minorities.
- Annexe – E** Number of Applications Sponsored - **Graduates and Diploma Holders** in the State of **Kerala** during the year **2019-20** with break-up details of SC / ST / PH / OBC/Minorities.
- Annexe – F** Number of application received from **Graduates and Diploma Holders** in the State of **Tamil Nadu** during **2019-20** with break-up details of SC/ST / PH / OBC / Minorities/Women.
- Annexe – G** Number of Applications Sponsored from **Graduates and Diploma Holders** in the State of **Tamil Nadu** during **2019-20** with break-up details of SC / ST/ PH/ OBC / Minorities/Women.
- Annexe – H** Statement showing Number of Applications received & Sponsored - **Graduates and Diploma holders in engineering** in the State of **Puducherry** during the year **2019-20**.
- Annexe – J** Statement showing the details of **Graduate and Technician** (Diploma Holders) Apprentices engaged during the year **2019-20** in Southern Region (State-wise & Subject-wise)
- Annexe – K** Statement showing the details on number of establishments, number of training Places secured and utilized in **Graduate and Technician** categories during the year **2019-20** (State-wise & Sector-wise)



- Annexe – L** Statement showing the details of **Utilisation of Technician (Diploma Holders)** Training Places under Sandwich pattern during **2019-20**.
- Annexe – M** Details of Apprentices belonging to SC/ST/PH/OBC/Minorities and Women engaged during the year **2019-20** under **Graduate and Technician** category.

### CHARTS

- Chart – I** Utilization of **Graduate** training slots during the period **2015-16 to 2019-20**
- Chart – II** Utilization of **Technician** training slots during the period **2015-16 to 2019-20**
- Chart – III** Number of **Graduate** Apprentices Trained during the year **2019-20** (State-wise)
- Chart – IV** Number of **Technician** Apprentices Trained during the year **2019-20**(State-wise)