

TRADE APPRENTICESHIP TRAINING IN INDIA

(AS ON 31.3.2004)

UNDER APPRENTICESHIP TRAINING SCHEME

**GOVERNMENT OF INDIA
MINISTRY OF LABOUR & EMPLOYMENT
DIRECTORATE GENERAL OF EMPLOYMENT & TRAINING
SURVEY & STUDY DIVISION
14/11, JAM NAGAR HOUSE
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P R E F A C E

This publication is the ninth in series and reflects an attempt towards creating a reliable database for planning and taking corrective action in apprenticeship training under the Apprentices Act, 1961. This publication presents statistics on establishments engaged in apprenticeship training, intake capacity, output and their employability in the labour market alongwith a brief analysis of the current status of the scheme. Further, attempts have been made to include information on stipend to apprentices, participation of SC/STs in the apprenticeship programme with a bird's eye view of overall apprenticeship scheme in India besides other related information. I hope that this publication will be helpful not only to the planners but also to the employers, employees and youth who are aspiring for jobs.

The data presented in this publication relates to trade apprentices, which have been collected through the network of State Apprenticeship Advisors (SAAs) and Regional Directors of Apprenticeship Training (RDATs). The cooperation extended by them in providing information has been immense and is hereby acknowledged.

I place on record my sincere appreciation of the work done by Shri A.S. Khan, Dy. Director of Employment Exchanges and his team of officers and staff in the Survey and Study Division under the overall leadership and guidance provided by Shri. K.S. Meena, Joint Director of Employment Exchanges.

Dated: 14th March, 2007

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SALIENT FEATURES/FINDINGS

The report is ninth in its series and has been prepared on the basis of data collected through ATS-1to6 returns from Regional Directorates of Apprenticeship Training/State Apprenticeship Advisers. There has been 100% response in case of Central Sector and 91% in case of State/Private Sector. 254 groups of industries, comprising 153 designated trades have been included in the study.

OVERALL TRADE APPRENTICESHIP TRAINING

- Overall 1, 68,821 apprentices were on roll of 20,990 establishments whereas intake capacity was 2, 46,137 in 32,413 establishments.
- There has been rising trend in overall trade apprenticeship training in terms of number of establishments having training facilities, establishments engaging apprentices, intake capacity and number of apprentices on roll over the previous year. This increase varies from 7% to 12%.
- Percentage utilization of seats was of the order of 69% during 2004 as compared to that of 67% during 2003.
- There has been rise in absolute number of SC/ST apprentices. However, in terms of their share in the utilized seats shown a declining trend of about 1%. It was 18% during 2003 but stood at 17% during the reference year.

APPRENTICESHIP IN CENTRAL SECTOR

- There has been 6% rise in number of establishments having training facilities which has gone to 690 in 2004 as compared to 649 in 2003.
- Participation rate of establishments during 2004 was 81%.
- Utilization of capacity was of the order of 90%.
- The percentage of successful apprentices was 87% and 89% in April/May, 2003 and Nov./Dec., 2003 trade tests respectively.

- Maximum number of establishments having training facilities were located in Maharashtra (98) followed by West Bengal (64), Tamil Nadu(61), U.P. (50), etc.
- Union Territories of Dadra & Nagar Haveli, Daman & Diu were having no establishment with apprenticeship training facilities whereas in the States/Union Territories of Arunachal Pradesh, Bihar, Goa, Himachal Pradesh, J&K, Manipur, Meghalaya, Mizoram, Nagaland, Tripura, Andaman & Nicobar, Chandigarh & Pondicherry have less than ten establishments with apprenticeship training facilities.

APPRENTICESHIP IN STATE/PRIVATE SECTOR

- There is 11% rise in number of establishments having training facilities over the previous year.
- Participation of establishments was around 64%.
- Utilization of capacity was around 65%.
- Percentage of successful apprentices was 55% in April/May, 2003 and 50% in Nov./Dec., 2003 trade tests held by NCVT.
- Maximum no. of establishments having training facilities were in Maharashtra (7338) followed by Gujarat (4483), U.P. (4343), Karnataka (2750), etc.
- States/Union Territories of Arunachal Pradesh, Meghalaya, Mizoram, Nagaland, Tripura, Andaman & Nicobar had no establishment with apprenticeship training facility whereas in UTs of Chandigarh, Dadra & Nagar Haveli, Daman & Diu the same number was less than 40.

TRADE-WISE APPRENTICESHIP TRAINING

- Most popular trades amongst apprentices were Fitter trade with 34,046 apprentices followed by Electrician-22, 047; Mechanic Motor Vehicle-12, 508; Lineman-9, 785; Mechanic Diesel-9, 274; Turner-9, 230; Welder-8, 490; Machinist-7, 267; etc.
- In three trades viz; (i) Sports Goods Maker (Woods), (ii) Construction Machinery Mechanic-cum-Operator and (iii) Sports Goods Maker (Leather), there were neither intake capacity nor enrolment of apprentices.

- In the following ten trades intake capacity existed whereas enrolment was NIL: -

- | | |
|---------------------------------------|------------------------------------------------------------------------------------|
| 1. Furniture & Cabinet Maker | 7. Embroidery & Needle Workers |
| 2. Mechanic Sewing Machine | 8. Health & Slimming Assistant |
| 3. Mechanic (Marine Diesel Engines) | 9. Mechanic Medical Equipment for
Hospitals and Occupational Health
Centres. |
| 4. Mono Caster Operator | 10. Pruner Tea Garden |
| 5. Fruit & Vegetable Processor | |
| 6. Fibre Reinforced Plastic Processor | |

EMPLOYMENT OF TRADE APPRENTICES

- During 2004, 1,407 apprentices had been placed in jobs through Employment Exchanges as against 645 in 2003.
- The percentage placement of NTC holder apprentices to their Live Register was 0.3% and of non NTC holder apprentices 0.8%.
- There has been 2% rise in number of unemployed apprentices in the year 2004 over the previous year.

INTRODUCTION

In the 21st century, thrust on our economy is akin to globalisation and liberalisation. These have impact in the field of employment. In the organized sector and in some older type of enterprises employment opportunities might have reduced but at the same time new employment opportunities emerged in a number of new areas such as information technology, tourism, financial services etc. In the present scenario, this change warrants a shift in emphasis in management philosophy with the high potential for multidiscipline trained manpower.

Keeping in view, the overall the direction of change in the world of work, there seems to be shift from unilateral to multilateral talent/trained manpower. Also cost cutting and down sizing approaches put emphasis from mono skills to multi tasks. Skill training including apprenticeship training may play a vital role in developing multi task satiated skilled manpower.

AIMS & OBJECTIVES

Skills formation vis-à-vis human resources developments have a long way in the present growing economy. More often, institutionally trained have no desired result because training imparted in institutions alone is not sufficient for acquisition of skills and needs to be supplemented by training in the actual work place. For facilitating training and enhancing employability of the job seekers in the industrial/non-industrial establishments, the Apprentices Act, 1961 was enacted with the following objectives: -

- (I) To regulate the programme of training of apprentices in the industry so as to conform to the prescribed syllabi, period of training etc., as laid down by the Central Apprenticeship Council; and
- (II) To utilise fully the facilities available in industry for imparting practical training with a view to meet the requirements of skilled manpower for industry.

EVOLUTION OF APPRENTICESHIP SCHEME

The National Apprenticeship Scheme was launched in 1959, initially on voluntary basis. The Apprentices Act 1961 came into force on March 1, 1962. In the beginning, the Act envisaged training of trade apprentices. The training of Graduates and Diploma Holders in Engineering and Technology as Graduate and Technician Apprentices was brought within the purview of the Act through an amendment in 1973. The Apprentices Act was, further, amended in 1986 to bring within its purview the training of students passing out of the (10+2) vocational stream as Technician (Vocational) Apprentices. The training of this category of apprentices commenced in terms of the requisite Rules notified by the Government in October, 1987.

COVERAGE

The Apprentices Act makes it obligatory on the part of employers both in public and private sector industries to engage trade apprentices according to the ratio of apprentices to workers other than unskilled workers in designated trades prescribed under the Rules. In order to locate facilities for apprenticeship training, the training places are located on the basis of the findings of surveys conducted in the industrial establishments. The duration of training for trade apprentices varies from six months to four years depending upon the requirements of the specified trade. The syllabi for different trades are prepared and finalized by the respective Trade Committees comprising trade experts from industry. The engagement of apprentices is done twice a year during February-March and August-September. Similarly, the test is also held twice a year. It covers employers both in Public & Private Sector establishments having requisite training infrastructure as laid down in the Act to engage apprentices. 254 groups of industries are covered under the Apprentices Act.

IMPLEMENTATION OF THE ACT

The responsibility for implementing the Apprentices Act, 1961 in respect of Trade Apprentices in Central Government Establishments/Departments rests with the Central Apprenticeship Adviser/Director of Apprenticeship Training in the DGE&T, Ministry of Labour and Employment with the assistance of six Regional Directorates of Apprenticeship Training (RDATs) at Chennai, Faridabad, Hyderabad, Kanpur, Kolkata and Mumbai. The State Governments/UT Administrations are responsible for implementing the scheme in their respective Departments,

Undertakings and private sector establishments through the State Apprenticeship Advisers (SAAs). The training programme for Graduate Engineers, Diploma Holders and Technician (Vocational) apprentices is controlled by four Regional Board of Apprenticeship Training (BOATs), which are autonomous bodies under the Department of Secondary & Higher Education, Ministry of Human Resource Development.

CENTRAL APPRENTICESHIP COUNCIL

Central Apprenticeship Council is an apex body under the Ministry of Labour & Employment. It advises the Governments on laying down of policies and prescribing norms and standards in respect of Apprenticeship Training Scheme. It is tripartite by constitution with members from Governments both Central and State/UTs., Employers & Trade Unions.

TESTING & CERTIFICATION OF TRADE APPRENTICES

All India Trade Tests (AITTs) for trade apprentices are conducted by National Council of Vocational Training (NCVT) twice a year i.e. in April/May and October/November. National Apprenticeship Certificates (NACs) are awarded to successful candidates by NCVT. NACs are recognized for employment in all establishments, undertakings, autonomous organizations under the Central & State Governments as well as in the establishments in private sector.

STIPEND DURING APPRENTICESHIP TRAINING

(1). The minimum existing rates of stipend payable to trade apprentices are as follows: -

(a).	During First Year of Training	Rs. 820/- per month.
(b).	During Second Year of Training	Rs. 940/- per month
(c).	During Third Year of Training	Rs. 1,090/- per month
(d).	During Fourth Year of Training	Rs. 1,230/- per month

Note: - Substituted by GSR 249 (E) dated 9th April, 2001.

(2). The minimum existing rates of stipend payable to Graduate, Technician and Technician (Vocational) apprentices are as follows: -

(a).	Engineering graduates (For post-institutional training)	Rs. 1,970/- per month.
(b).	Sandwich course (Students from degree institutions)	Rs. 1,400/- per month
(c).	Diploma holders (For post-institutional training)	Rs. 1,400/- per month
(d).	Sandwich course (Students from diploma institutions)	Rs. 1,140/- per month
(e).	Vocational certificate holders	Rs. 1,090/- per month.

Note: - Substituted vide GSR 375 (E) dated 18th May, 2001.

RESPONSE POSITION

Statistics on trade apprentices are collected through Regional Directors of Apprenticeship Training and State Apprenticeship Advisers of various States/ UTs through **ATS-1** to **ATS-6** returns. The data presented in this publication relates to the period as on 31st March, 2004. The response rate was of the order of 100% in case of Central Sector and 91% in case of State/ Private Sector.

OVERALL VIEW OF APPRENTICESHIP TRAINING

As already pointed out that overall apprenticeship training comprises both (i) Trade Apprenticeship Training Scheme under the Ministry of Labour & Employment and (ii) Graduate, Technician and Technician (Vocational) Apprenticeship Training Scheme under the Ministry of Human Resource Development. An overall view is presented in **Table-1**: -

TABLE- 1**OVERALL APPRENTICESHIP TRAINING IN INDIA**

AS ON 31ST MARCH, 2004			
Items	Total Trade Apprentices	Total Graduate, Tech. & Tech. (Vocational) Apprentices *	Overall Apprentices
1. Intake capacity (No. of seats located)	2,46,137	92,115	3,38,252
2. No. of apprentices on roll (No. of seats utilized)	1,68,821	50,987	2,19,808
3. Percentage utilization	69%	55%	65%
4. Out of total seats utilized			
(i) Scheduled Castes	20,599	4,348	24,947
(ii). Scheduled Tribes	8,106	690	8,796

Source: - * Ministry of HRD

The above table reveals that the intake capacity in Trade Apprenticeship Scheme is more than two and half times of the intake capacity in Graduate, Technician and Technician (Vocational) Apprenticeship Scheme whereas it is more than three times in its utilization capacity. Participation rate was 69% in Trade Apprenticeship Training Scheme and it was 55% in Graduate, Technician and Technician (Vocational) Apprenticeship Training Scheme respectively. On the whole, it is 65%. Further, the share of SC/STs, in utilized seats was 17% in Trade Apprenticeship Training Scheme whereas it stood at 10% in Graduate, Technician and Technician (Vocational) Apprenticeship Training Scheme.

OVERALL TRADE APPRENTICESHIP TRAINING

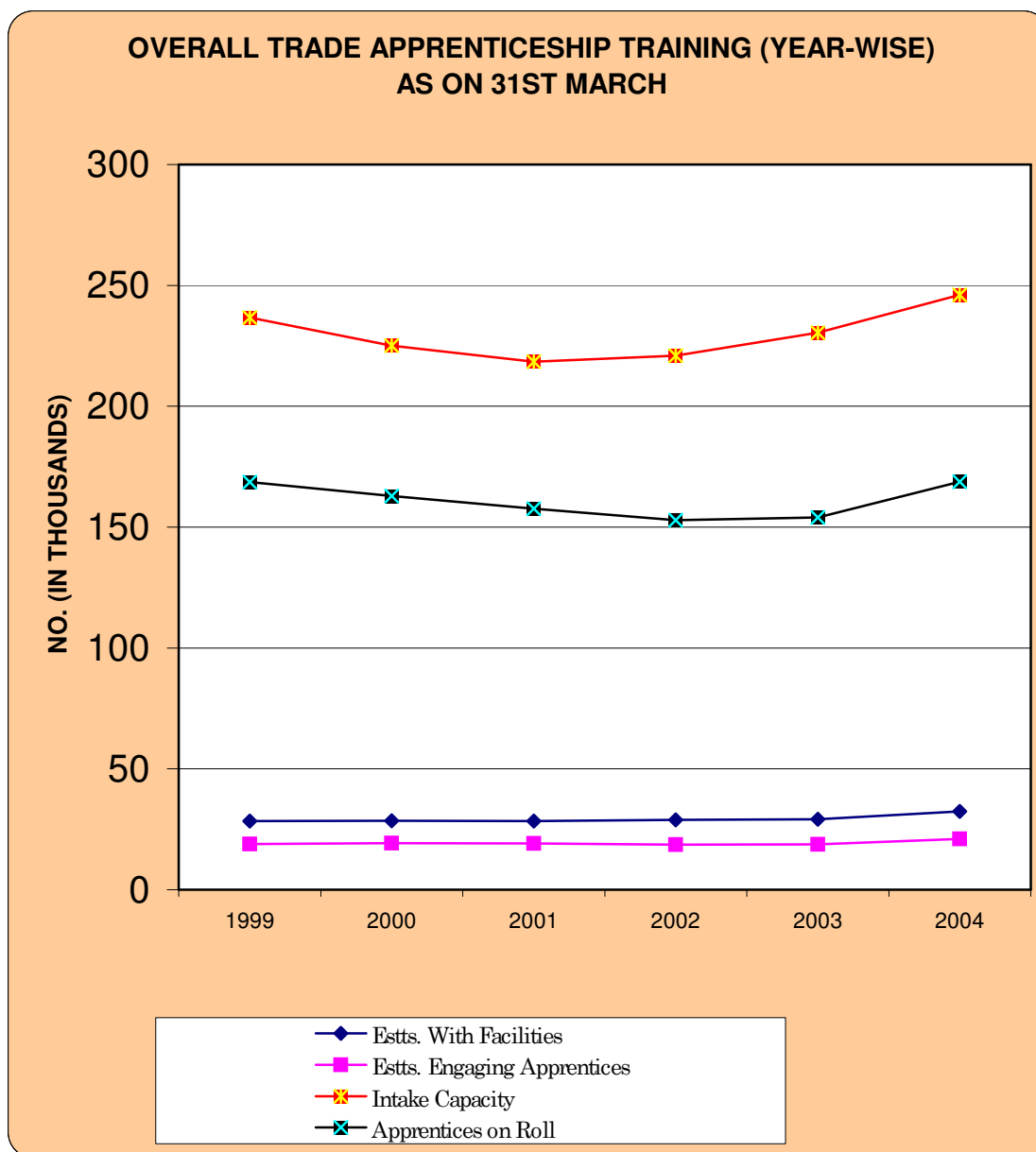
As on 31st March, 2004, the training facilities were available in 690 establishments in the Central Sector and 32,413 establishments in the State/ Private Sector. **Table-2** depicts the statistical trend of the overall trade apprenticeship training in India during the years from 1999 to 2004.

TABLE-2**OVERALL TRADE APPRENTICESHIP TRAINING**

AS ON 31ST MARCH						
Items	1999	2000	2001	2002	2003	2004
1. No. of estts. having training facilities	28,429	28,525	28,418	28,911	29,123	32,413
2. No. of estts. engaging apprentices	18,897	19,307	19,079	18,636	18,788	20,990
3. Intake capacity	2,36,695	2,25,084	2,18,447	2,20,915	2,30,470	2,46,137
4. No. of apprentices on roll	1,68,646	1,62,845	1,57,654	1,52,882	1,54,029	1,68,821

Number of establishments with training facilities have gone up to 32,413 in 2004 from 28,429 in 1999. Similarly, the number of establishments engaged apprentices in the same period have gone up. Intake capacity as well as number of apprentices on roll have shown declining trend till 2001 in case of intake capacity and till 2002 in case of apprentices on roll and thereafter, both registered rising trends respectively. **Graph-I** also depicts the above trend. As against a total of 32,413 establishments with training facilities, only 20,990 (65%) establishments had actually engaged apprentices during the period under report. State-wise number of establishments with training facilities and the number of establishments who actually engaged apprentices are given in **Annexure-I & II**. The intake capacity as well as the apprentices on roll of the establishments is given in **Annexure-III**.

GRAPH-1



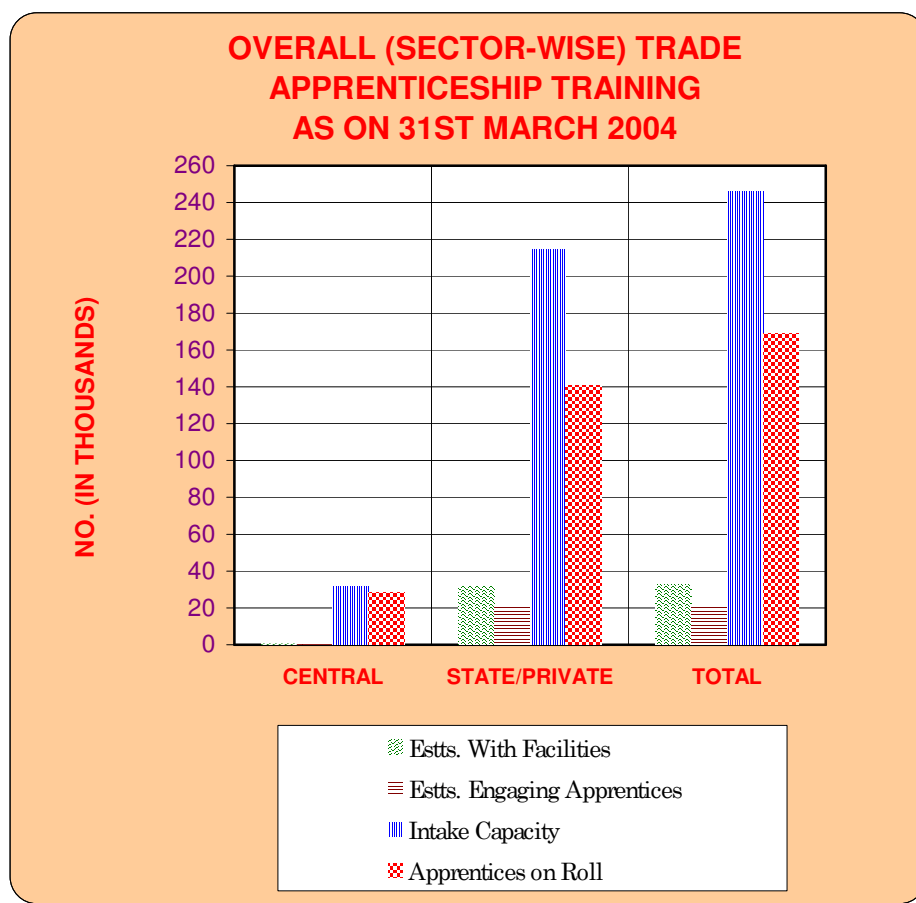
Out of 1,68,821 apprentices on roll in the year 2004, 20,599 (12%) were Scheduled Caste and 8,106 (5%) were Scheduled Tribe apprentices. The State-wise details of S/C and S/T apprentices who had undergone apprenticeship training are given in **Annexure-IV**. As per the information available for the year 2004, out of 1,68,821 apprentices on roll as many as 1,32,500 (78%) apprentices were NTC holders and the remaining 36,321 (22%) were freshers. The State-wise information about Freshers & NTC holder apprentices is given in **Annexure-V**. **Table 3** and **Graph 2** reflects the break-up of Trade Apprenticeship Training in Central Sector and State/Private Sector as on 31st March 2004.

TABLE-3

SECTOR-WISE OVERALL TRADE APPRENTICESHIP TRAINING

AS ON 31ST MARCH 2004			
Items	Central Sector	State/Private Sector	Total
1. No. of estts. having training facilities	690	31,723	32,413
2. No. of estts. engaging apprentices	559	20,431	20,990
3. Intake capacity	31,534	2,14,603	2,46,137
4. No. of apprentices on roll	28,309	1,40,512	1,68,821

GRAPH-2



Out of 32,413 establishments with intake capacity of 2,46,137, only 20,990 establishments engaged 1,68,821 apprentices resulting in 81% and 64% utilization of capacity in Central Sector and State/Private Sector respectively. Overall participation rate of establishments was 65% whereas 35% of the establishments with training facilities had not participated in the apprenticeship training programme.

PERFORMANCE OF THE APPRENTICES IN TRADE TESTS/ EXAMINATIONS

All India examination (popularly known as all India trade test) is held twice a year in April/May and November/December. 39,720 candidates appeared for trade test during April/May, 2003 and around 46,270 candidates appeared in the trade test held in November/December, 2003. Thus, out of total 1,68,821 apprentices on roll as on 31st March, 2004 about 85,990 appeared in the trade tests. Out of 39,720 candidates who appeared in the trade test in April/May, 2003, 24,013 candidates were declared successful and out of 46,270 candidates who appeared in November/December, 2003 test, about 27,011 were passed out candidates. The percentage of successful apprentices was 60% in April/May, 2003 and 58% in November/December, 2003 trade tests respectively. State-wise details of candidates who appeared and passed out in trade tests conducted in April/May, 2003 and November/December, 2003 are given in **Annexure-VI & VII** respectively. 42,257 apprentices were recommended for trade test for April/ May, 2003 but, however, 39,720 appeared. Similarly, for November/December, 2003 test, about 49,207 apprentices recommended, out of which around 46,270 appeared. Thus, percentage of the apprentices recommended who appeared in tests was 94% for both tests held in April/May, 2003 and November/December, 2003 respectively. The State-wise details of apprentices recommended, appeared and passed out are given in **Annexure-VIII**.

TRADE APPRENTICESHIP IN CENTRAL SECTOR

As on 31st March, 2004, there were 690 establishments with apprenticeship training facilities. Out of these, only 559 establishments engaged apprentices. The participation rate was 81%. In these 690 establishments, the intake capacity was of the order of 31,534 against which 28,309 apprentices were on roll resulting in 90% utilization of the capacity. Of these, 4,552 (16%) Scheduled Caste and 1,465 (5%) Scheduled Tribe apprentices under went training. 7,264 apprentices

appeared in the trade test held in April/May, 2003, out of which 6,304 passed out. Similarly, 10,202 apprentices appeared in the trade test held in November/December, 2003, out of which about 9,072 apprentices were successful. The percentage of successful apprentices was 87% and 89% in April/May 2003 and November/December, 2003 tests respectively. The details about the trade apprentices under the Central Sector during the year 1999 to 2004 are given in **Table -4**.

TABLE-4
TRADE APPRENTICESHIP IN CENTRAL SECTOR

AS ON 31ST MARCH						
Items	1999	2000	2001	2002	2003	2004
1. No. of estts. having training facilities	833	803	781	712	649	690
2. No. of estts. engaging apprentices	557	590	577	532	517	559
3. Intake capacity	44,295	41,138	39,232	36,719	31,434	31534
4. No. of apprentices on roll	34,179	32,817	29,461	26,552	27,055	28374

The maximum number of establishments having training facilities in the Central Sector were located in Maharashtra (89) followed by West Bengal (64), Tamil Nadu (61) and Uttar Pradesh (59). The participation of establishments in the States of Maharashtra and Uttar Pradesh was 92% and 75% respectively. The participation in West Bengal was 72%.

TRADE APPRENTICESHIP IN THE STATE/PRIVATE SECTOR

State/Private Sector contributes the maximum number of apprentices under the Apprenticeship Training Scheme under the Apprentices Act, 1961. As on 31.3.2004, there were 31,723 establishments having training facilities, out of which 20,431 establishments actually engaged apprentices in the Apprenticeship Training Scheme. The participation rate in their case was of the order of 64%. The performance of the State/Private Sector for the period 1999-2004 is shown in **Table-5**. It may be observed that every year, more or less the same number of establishments engaged apprentices except during, 2004 where the number has gone up by about 2000 apprentices to 20,431. As on 31st March, 2004, the intake capacity in these establishments was of the order of

about 2.14 lakhs against which about 1.40 lakhs trade apprentices were on roll. The capacity utilisation, therefore, was of the order of 65%. Amongst 1.40 lakhs apprentices, 20,599 (15%) Scheduled Caste and 8,106 (6%) Scheduled Tribe apprentices underwent training. 32,456 apprentices took the trade test held in April/May, 2003, out of which 17,709 passed out. Similarly, about 36,068 apprentices appeared in the trade test held in November/December, 2003, out of which about 17,939 were declared successful. The percentage of successful apprentices, therefore, was 55% in April/May, 2003 and 50% in November/December, 2003 trade tests respectively, which was low as compared to the percentage of successful apprentices observed in the Central Sector. Please refer **Annexure VI & VII**.

TABLE-5
TRADE APPRENTICESHIP IN STATE/PRIVATE SECTOR

AS ON 31ST MARCH						
Items	1999	2000	2001	2002	2003	2004
1. No. of estts. having training facilities	27,596	27,722	27,637	28,199	28,474	31,723
2. No. of estts. engaging apprentices	18,340	18,717	18,502	18,104	18,271	20,431
3. Intake capacity	1,92,400	1,83,946	1,79,215	1,84,196	1,99,036	2,14,603
4. No. of apprentices on roll	1,34,467	1,30,028	1,28,193	1,26,330	1,26,974	1,40,512

TRADE-WISE APPRENTICESHIP TRAINING

As on 31.3.2004, there were 153 trades covered under the Act. The intake capacity and number of apprentices on roll as on 31.3.2004 and the number of apprentices appeared and passed out in the trade tests held during the year 2003 are shown in **Annexure-IX**. It may be seen, therefrom, that there were many trades in which the actual enrolment was negligible as compared to intake capacity. Largest (41,780) capacity was in Fitter Trade. The lowest intake capacity was (1) in Mechanic Medical Equipment for Hospitals and Occupational Health Centers and (2) in Mechanic Sewing Machine Trades. In three trades, Sports Goods Maker (Woods), Construction Machinery Mechanic-cum-Operator and Sports Goods Maker (Leather), there were neither the intake capacity nor enrolment.

TRADES WITH NO ENROLMENT

The following ten trades did not have enrolment whereas intake capacity existed : -

- Furniture & Cabinet Maker
- Mechanic Sewing Machine
- Mechanic (Marine Diesel Engines)
- Mono Caster Operator
- Fruit & Vegetable Processor
- Fibre Reinforced Plastic Processor
- Embroidery & Needle Worker
- Health & Slimming Assistant
- Mechanic Medical Equipment for Hospitals & Occupational Health Centers.
- Pruner Tea Garden

PARTICIPATION OF SC/STs IN THE APPRENTICESHIP TRAINING SCHEME

As far as the participation of SC/STs in the Trade Apprenticeship Programme is concerned, it can well be analyzed on the basis of ratio incorporated in the Trade Apprentices Act, 1961. **Annexure- X** depicts the trend. It may be observed, therefrom, that the participation ratio in States/U.Ts has no relation with that of ratio as per Apprentices Act, 1961. This entails enforcing agencies may have to make efforts constantly to achieve goals.

EMPLOYMENT & UNEMPLOYMENT OF APPRENTICESHIP TRAINEES

As on 31st December 2004, there were 1,71,234 job -seekers with non NTC holder apprentices on the live register of the Employment Exchanges as compared to 1,67,509 as on 31-12-2003. State-wise distribution is given in **Annexure-XI**. It can be observed, therefrom, that maximum concentration of the job-seekers in this category was in Southern Region. As against this, the placement made through the Employment Exchanges was of the order of 1,407 during 2004. In this connection, it may be mentioned that all the job-seekers on the live register may not necessarily be unemployed. As per the survey on the Activity Status of Job-Seekers registered with the Employment Exchanges carried out in 1988, about 38.7% of the National Apprenticeship Certificate holders were employed but continued to be on the roll of the Employment Exchanges for better/regular employment in the organized sector. Taking this above fact into consideration, the actual unemployment amongst non NTC holder was of the order of 1,04,966 (61.3%) at the end of 31st December 2004.

Annexure-I

Statement showing State-wise number of establishments having training facilities as on 31.3.2004 under the Apprenticeship Training Scheme.

Sl. No.	Name of the State/U.T.	Number of establishments having training facilities in		
		Central Sector	State/ Private Sector	Total
1.	2.	3.	4.	5.
1.	Andhra Pradesh	44	2166	2210
2.	Arunachal Pradesh	5	-	5
3.	Assam	22	59	81
4.	Bihar	9	75	84
5.	Chhatisgarh	16	81	97
6.	Delhi	30	1527	1557
7.	Goa	7	91	98
8.	Gujarat	24	4483	4507
9.	Haryana	17	1116	1133
10.	Himachal Pradesh	7	190	197
11.	Jammu & Kashmir	3	572	575
12.	Jharkhand	18	217	235
13.	Karnataka	30	2750	2780
14.	Kerala	30	813	843
15.	Madhya Pradesh	40	315	355
16.	Maharashtra	89	7338	7427
17.	Manipur	3	56	59
18.	Meghalaya	6	-	6
19.	Mizoram	2	-	2
20.	Nagaland	2	-	2
21.	Orissa	30	431	461
22.	Punjab	15	860	875
23.	Rajasthan	25	770	795
24.	Tamilnadu	61	2018	2079
25.	Tripura	3	-	3
26.	Uttaranchal	15	179	194
27.	Uttar Pradesh	59	4343	4402
28.	West Bengal	64	931	995
29.	Andaman & Nicobar	7	-	7
30.	Chandigarh	3	39	42
31.	Dadra & Nagar Haveli	-	18	18
32.	Daman & Diu	-	16	16
33.	Pondicherry	4	269	273
	All India Total	690	31723	32413

Annexure-II

Statement showing State-wise number of establishments actually engaging apprentices as on 31.3.2004 under the Apprenticeship Training Scheme.

Sl. No.	Name of the State/U.T.	Number of establishments engaging apprentices in		
		Central Sector	State/Private Sector	Total
1.	2.	3.	4.	5.
1.	Andhra Pradesh	34	1679	1713
2.	Arunachal Pradesh	2	-	2
3.	Assam	18	26	44
4.	Bihar	5	50	55
5.	Chhatisgarh	7	38	45
6.	Delhi	27	1315	1342
7.	Goa	7	69	76
8.	Gujarat	22	3531	3553
9.	Haryana	16	904	920
10.	Himachal Pradesh	6	133	139
11.	Jammu & Kashmir	1	544	545
12.	Jharkhand	16	597	613
13.	Karnataka	29	1459	1488
14.	Kerala	25	769	794
15.	Madhya Pradesh	35	172	207
16.	Maharashtra	82	2975	3057
17.	Manipur	2	6	8
18.	Meghalaya	2	-	2
19.	Mizoram	-	-	-
20.	Nagaland	-	-	-
21.	Orissa	26	287	313
22.	Punjab	15	598	613
23.	Rajasthan	22	278	300
24.	Tamilnadu	46	1365	1411
25.	Tripura	1	-	1
26.	Uttaranchal	12	144	156
27.	Uttar Pradesh	44	2536	2580
28.	West Bengal	46	796	842
29.	Andaman & Nicobar	7	-	7
30.	Chandigarh	3	36	39
31.	Dadra & Nagar Haveli	-	18	18
32.	Daman & Diu	-	13	13
33.	Pondicherry	1	93	94
	All India Total	559	20431	20990

Annexure-III

Statement showing State-wise intake capacity and apprentices undergoing training as on 31.3.2004 under the Apprenticeship Training Scheme.

Sl. No.	Name of the State/U.T.	Intake capacity			No. of apprentices undergoing training		
		Central Sector	State/Pvt. Sector	Total	Central Sector	State/Pvt. Sector	Total
1.	2.	3.	4.	5.	6.	7.	8.
1.	Andhra Pradesh	2831	18529	21360	2627	18942	21569
2.	Arunachal Pradesh	19	-	19	7	-	7
3.	Assam	575	258	833	418	36	454
4.	Bihar	117	1152	1269	73	293	366
5.	Chhatisgarh	597	1005	1602	246	448	694
6.	Delhi	905	6206	7111	771	4071	4842
7.	Goa	191	651	842	160	576	736
8.	Gujarat	616	25843	26459	581	17982	18563
9.	Haryana	512	7338	7850	328	5676	6004
10.	Himachal Pradesh	131	1998	2129	91	1221	1312
11.	Jammu & Kashmir	56	648	704	5	677	682
12.	Jharkhand	1262	1236	2498	724	1461	2185
13.	Karnataka	2985	20337	23322	3136	15423	18559
14.	Kerala	1479	7106	8585	1316	6451	7767
15.	Madhya Pradesh	2229	3411	5640	1927	1535	3462
16.	Maharashtra	3525	46104	49629	3300	24319	27619
17.	Manipur	31	80	111	19	34	53
18.	Meghalaya	27	-	27	2	-	2
19.	Mizoram	6	-	6	-	-	-
20.	Nagaland	5	-	5	-	-	-
21.	Orissa	1078	3386	4464	833	2752	3585
22.	Punjab	615	5713	6328	455	3167	3622
23.	Rajasthan	702	6385	7087	502	2183	2685
24.	Tamilnadu	4508	27214	31722	4100	15287	19387
25.	Tripura	29	-	29	4	-	4
26.	Uttaranchal	738	2153	2891	591	938	1529
27.	Uttar Pradesh	3093	23073	26166	2892	13446	16338
28.	West Bengal	2545	3149	5694	3127	2685	5812
29.	Andaman & Nicobar	69	-	69	43	-	43
30.	Chandigarh	50	269	319	27	225	252
31.	Dadra & Nagar Haveli	-	74	74	-	74	74
32.	Daman & Diu	-	-	-	-	-	-
33.	Pondicherry	8	1285	1293	4	610	614
	All India Total	31534	214603	246137	28309	140512	168821

Annexure-IV

Statement showing State-wise number of Scheduled Caste and Scheduled Tribe apprentices undergoing training as on 31.3.2004 under the Apprenticeship Training Scheme.

Sl. No.	Name of the State/U.T.	Number of Scheduled Caste apprentices undergoing training			Number of Scheduled Tribe apprentices undergoing training		
		Central Sector	State/ Pvt. Sector	Total	Central Sector	State/ Pvt. Sector	Total
1.	2.	3.	4.	5.	6.	7.	8.
1.	Andhra Pradesh	376	2841	3217	184	1327	1511
2.	Arunachal Pradesh	-	-	-	-	-	-
3.	Assam	35	4	39	52	15	67
4.	Bihar	7	46	53	10	9	19
5.	Chhatisgah	22	18	40	42	18	60
6.	Delhi	81	279	360	21	1	22
7.	Goa	4	-	4	8	-	8
8.	Gujarat	169	2072	2241	35	2333	2368
9.	Haryana	58	1061	1119	2	1	3
10.	Himachal Pradesh	17	141	158	3	71	74
11.	Jammu & Kashmir	1	43	44	-	4	4
12.	Jharkhand	84	23	107	160	75	235
13.	Karnataka	459	1363	1822	216	386	602
14.	Kerala	168	530	698	76	19	95
15.	Madhya Pradesh	329	165	494	270	66	336
16.	Maharashtra	207	2626	2833	194	1266	1460
17.	Manipur	1	2	3	1	1	2
18.	Meghalaya	-	-	-	-	-	-
19.	Mizoram	-	-	-	-	-	-
20.	Nagaland	-	-	-	-	-	-
21.	Orissa	48	412	460	32	633	665
22.	Punjab	114	545	659	16	10	26
23.	Rajasthan	108	248	356	9	177	186
24.	Tamilnadu	1126	1074	2200	15	42	57
25.	Tripura	-	-	-	-	-	-
26.	Uttaranchal	124	45	169	8	6	14
27.	Uttar Pradesh	605	2109	2714	24	106	130
28.	West Bengal	403	301	704	86	22	108
29.	Andaman & Nicobar	-	-	-	-	-	-
30.	Chandigarh	6	28	34	1	-	1
31.	Dadra & Nagar Haveli	-	6	6	-	48	48
32.	Daman & Diu	-	2	2	-	5	5
33.	Pondicherry	-	63	63	-	-	-
	All India Total	4552	16047	20599	1465	6641	8106

Annexure-V

Statement showing State-wise number of Fresher & National Trade Certificate (NTC) holder apprentices undergoing training as on 31.3.2004 under the Apprenticeship Training Scheme.

Sl. No.	Name of the State/U.T.	Number of apprentices undergoing training		
		Freshers	NTC holder	Total
1.	2.	3.	4.	5.
1.	Andhra Pradesh	402	21167	21569
2.	Arunachal Pradesh	3	4	7
3.	Assam	213	241	454
4.	Bihar	106	260	366
5.	Chhatisgarh	36	658	694
6.	Delhi	4328	514	4842
7.	Goa	224	512	736
8.	Gujarat	3816	14747	18563
9.	Haryana	379	5625	6004
10.	Himachal Pradesh	592	720	1312
11.	Jammu & Kashmir	627	55	682
12.	Jharkhand	1171	1014	2185
13.	Karnataka	9462	9097	18559
14.	Kerala	824	6943	7767
15.	Madhya Pradesh	1207	2255	3462
16.	Maharashtra	5486	22133	27619
17.	Manipur	-	53	53
18.	Meghalaya	-	2	2
19.	Mizoram	-	-	-
20.	Nagaland	-	-	-
21.	Orissa	396	3189	3585
22.	Punjab	579	3043	3622
23.	Rajasthan	443	2242	2685
24.	Tamilnadu	2115	17272	19387
25.	Tripura	-	4	4
26.	Uttaranchal	289	1240	1529
27.	Uttar Pradesh	2163	14175	16338
28.	West Bengal	1400	4412	5812
29.	Andaman & Nicobar	7	36	43
30.	Chandigarh	24	228	252
31.	Dadra & Nagar Haveli	-	74	74
32.	Daman & Diu	-	-	-
33.	Pondicherry	29	585	614
	All India Total	36321	132500	168821

Annexure-VI

Statement showing State-wise number of apprentices appeared and passed out in the trade test held in April/May, 2003 under the Apprenticeship Training Scheme.

Sl. No.	Name of the State/U.T.	Number Appeared			Number Passed		
		Central Sector	State/ Pvt. Sector	Total	Central Sector	State/ Pvt. Sector	Total
1.	2.	3.	4.	5.	6.	7.	8.
1.	Andhra Pradesh	870	4807	5677	685	1857	2542
2.	Arunachal Pradesh	-	-	-	-	-	-
3.	Assam	87	21	108	71	10	81
4.	Bihar	20	122	142	20	104	124
5.	Chhatisgah	69	53	122	63	37	100
6.	Delhi	228	366	594	219	241	460
7.	Goa	68	77	145	38	59	97
8.	Gujarat	207	3490	3697	175	2482	2657
9.	Haryana	60	1169	1229	59	769	828
10.	Himachal Pradesh	14	324	338	13	83	96
11.	Jammu & Kashmir	1	137	138	1	68	69
12.	Jharkhand	117	504	621	84	364	448
13.	Karnataka	711	2522	3233	607	1729	2336
14.	Kerala	383	1190	1573	270	557	827
15.	Madhya Pradesh	738	397	1135	680	214	894
16.	Maharashtra	453	5898	6351	390	2720	3110
17.	Manipur	13	14	27	7	10	17
18.	Meghalaya	-	-	-	-	-	-
19.	Nagaland	-	-	-	-	-	-
20.	Orissa	185	490	675	170	362	532
21.	Punjab	114	1942	2056	106	630	736
22.	Rajasthan	297	433	730	284	229	513
23.	Tamilnadu	1198	6866	8064	1075	3772	4847
24.	Tripura	-	-	-	-	-	-
25.	Uttaranchal	294	101	395	277	62	339
26.	Uttar Pradesh	558	841	1399	534	647	1181
27.	West Bengal	570	347	917	467	325	792
28.	Andaman & Nicobar	-	-	-	-	-	-
29.	Chandigarh	7	53	60	7	36	43
30.	Daman & Diu	-	-	-	-	-	-
31.	Pondicherry	2	292	294	2	342	344
	All India Total	7264	32456	39720	6304	17709	24013

Annexure-VII

Statement showing State-wise number of apprentices appeared and passed out in the trade test held in November/December, 2003 under the Apprenticeship Training Scheme.

Sl. No.	Name of the State/U.T.	Number Appeared			Number Passed		
		Central Sector	State/ Pvt. Sector	Total	Central Sector	State/ Pvt. Sector	Total
1.	2.	3.	4.	5.	6.	7.	8.
1.	Andhra Pradesh	1458	5044	6502	1229	924	2153
2.	Arunachal Pradesh	-	-	-	-	-	-
3.	Assam	136	25	161	131	21	152
4.	Bihar	4	101	105	4	86	90
5.	Chhatisgah	29	59	88	23	57	80
6.	Delhi	119	449	568	109	294	403
7.	Goa	71	68	139	43	58	101
8.	Gujarat	135	5821	5956	121	3968	4089
9.	Haryana	54	2052	2106	48	1827	1875
10.	Himachal Pradesh	51	324	375	47	83	130
11.	Jammu & Kashmir	-	145	145	-	97	97
12.	Jharkhand	65	565	630	60	508	568
13.	Karnataka	2116	3063	5179	1933	1011	2944
14.	Kerala	569	1234	1803	511	615	1126
15.	Madhya Pradesh	325	353	678	276	226	502
16.	Maharashtra	1336	5898	7234	1131	2720	3851
17.	Manipur	6	2	8	3	2	5
18.	Meghalaya	-	-	-	-	-	-
19.	Mizoram	-	-	-	-	-	-
20.	Nagaland	-	-	-	-	-	-
21.	Orissa	96	500	596	90	405	495
22.	Punjab	143	1942	2085	141	630	771
23.	Rajasthan	83	404	487	78	229	307
24.	Tamilnadu	1717	5552	7269	1563	2276	3839
25.	Tripura	-	-	-	-	-	-
26.	Uttaranchal	201	213	414	199	175	374
27.	Uttar Pradesh	1030	1506	2536	940	1126	2066
28.	West Bengal	420	308	728	360	286	646
29.	Andaman & Nicobar	26	-	26	21	-	21
30.	Chandigarh	4	65	69	3	42	45
31.	Dadra & Nagar Haveli	-	58	58	-	58	58
32.	Daman & Diu	-	48	48	-	34	34
33.	Pondicherry	8	269	277	8	181	189
	All India Total	10202	36068	46270	9072	17939	27011

Annexure-VIII

Statement showing State-wise number of apprentices recommended, appeared and passed out in the trade tests held during 2003 under the Apprenticeship Training Scheme.

Sl. No.	Name of the State/U.T.	April/May 2003			November/December 2003		
		Recomm- ended	Appeared	Passed	Recomm- ended	Appeared	Passed
1.	2.	3.	4.	5.	6.	7.	8.
1.	Andhra Pradesh	5729	5677	2542	6638	6502	2153
2.	Arunachal Pradesh	-	-	-	-	-	-
3.	Assam	134	108	84	181	161	152
4.	Bihar	142	142	124	108	105	90
5.	Chhatisgah	137	122	100	94	88	80
6.	Delhi	602	594	460	569	568	403
7.	Goa	167	145	97	165	139	101
8.	Gujarat	3736	3697	2657	5979	5956	4089
9.	Haryana	1238	1229	828	2126	2106	1875
10.	Himachal Pradesh	338	338	96	375	375	130
11.	Jammu & Kashmir	148	138	69	150	145	97
12.	Jharkhand	656	621	448	655	630	568
13.	Karnataka	3437	3233	2336	5398	5179	2944
14.	Kerala	2055	1573	827	2555	1803	1126
15.	Madhya Pradesh	1373	1135	894	879	678	502
16.	Maharashtra	6580	6351	3110	7453	7234	3851
17.	Manipur	27	27	17	8	8	5
18.	Meghalaya	-	-	-	-	-	-
19.	Mizoram	-	-	-	-	-	-
20.	Nagaland	-	-	-	-	-	-
21.	Orissa	685	675	532	601	596	495
22.	Punjab	2073	2056	736	2098	2085	771
23.	Rajasthan	837	730	513	628	487	307
24.	Tamilnadu	8612	8064	4847	7750	7269	3839
25.	Tripura	-	-	-	-	-	-
26.	Uttaranchal	398	395	339	427	414	374
27.	Uttar Pradesh	1544	1399	1181	2763	2536	2066
28.	West Bengal	1158	917	792	980	728	646
29.	Andaman & Nicobar	-	-	-	28	26	21
30.	Chandigarh	60	60	43	69	69	45
31.	Dadra & Nagar Haveli	-	-	-	58	58	58
32.	Daman & Diu	-	-	-	70	48	34
33.	Pondicherry	391	294	244	402	277	189
	All India Total	42257	39720	23916	49207	46270	27011

Statement showing trade-wise intake capacity and number of apprentices undergoing training as on 31.3.2004 and apprentices appeared and passed out in the trade tests held during the year 2003 under the Apprenticeship Training Scheme.

Sl. No.	Trade	Position as on 31.03.2004		Position of trade test held in			
		Intake Capacity	Apprentices undergoing training	April/May, 2003		Nov./Dec., 2003 #	
				Appeared	Passed	Appeared	Passed
1	2	3	4	5	6	7	8
1.	Fitter	41780	34046	8715	5401	10662	6152
2.	Turner	14028	9230	1650	1227	2085	1509
3.	Machinist	9507	7267	1442	1127	1680	1330
4.	Machinist (Grinder)	2133	1299	178	123	191	118
5.	Pattern Maker	237	118	33	25	15	7
6.	Foundryman	953	495	121	65	123	84
7.	Forger & Heat Treater	1027	770	177	86	134	79
8.	Sheet Metal Worker	2602	1605	316	217	333	227
9.	Welder (Gas & Electric)	13199	8490	2473	1481	3030	1915
10.	Motor Vehicle Body Builder	935	487	201	107	533	383
11.	Electrician	27060	22047	7545	4002	8540	3502
12.	Lineman	13535	9785	2453	1488	2676	1644
13.	Wireman	6341	4104	1062	551	1253	706
14.	Auto Electrician	1179	805	223	107	242	107
15.	Electrician Aircraft	37	30	1	1	6	6
16.	Winder (Armature)	367	237	11	4	4	1
17.	Cable Jointer	269	150	53	33	49	29
18.	Electrician (Mines)	111	76	-	-	2	2
19.	Electroplator	228	93	49	34	54	38
20.	Carpenter	2587	1456	226	144	261	165
21.	Plumber	1932	1168	162	127	120	81
22.	Mason (Building Constructor)	354	77	18	17	12	12
23.	Furniture & Cabinet Maker	10	-	-	-	-	-
24.	Sports Goods Maker (Wood)	-	-	-	-	-	-
25.	Mechanic Machine Tool Maintenance	1508	1030	154	112	197	156
26.	Mechanic Maintenance (Textile Machinery)	562	107	26	8	16	9
27.	Mechanic Maintenance (Chemical Plant)	1557	813	125	74	211	124
28.	Mechanic Dairy Maintenance	90	30	6	3	8	5
29.	Mechanic Sewing Machine	2	-	-	-	-	-
30.	Mechanic Mining Machinery	179	22	-	-	-	-
31.	Material Handling Equipment Mechanic-cum-Operator	62	60	-	-	3	3
32.	Tool & Die Maker (Die & Moulds)	1273	514	40	20	83	62
33.	Tool & Die Maker (Press Tools, Jigs & Fixture)	729	501	108	71	89	74
34.	Plastic Mould Maker	85	11	-	-	-	-
35.	Instrument Mechanic	2158	1579	510	344	600	471
36.	Mechanic Instrument Aircraft	27	24	2	2	4	4
37.	Mechanic Watch & Clock	44	5	1	1	-	-
38.	Refrigeration & Air-conditioning Mechanic	4656	3163	600	406	775	604

1	2	3	4	5	6	7	8
39.	Mechanic (Motor Vehicle)	16927	12508	3769	1934	3470	1819
40.	Mechanic (Diesel)	10997	9274	1764	693	1965	782
41.	Mechanic (Tractor)	1798	1151	183	90	164	78
42.	Mechanic (Earth Moving Machinery)	491	274	25	14	22	16
43.	Mechanic (Marine Diesel Engines)	7	-	-	-	-	-
44.	Driver-cum-Fitter	236	110	7	3	13	-
45.	Auto Mechanic	494	237	7	-	17	7
46.	Two Wheeler / Three Wheeler Construction Machinery Mechanic-cum-Operator	-	-	-	-	-	-
47.	Draughtsman (Civil)	2702	1608	339	176	402	217
48.	Draughtsman (Mech.)	1912	1378	288	228	335	262
49.	Surveyor	400	219	21	2	57	34
50.	Fitter Structural	524	421	62	49	106	88
51.	Boiler Attendant	5194	3058	317	211	391	282
52.	Steam Turbine-cum-Auxiliary Plant Operator	455	310	20	11	53	28
53.	Switch Board Attendant	1687	798	26	23	22	17
54.	Lino Operator	470	306	11	5	21	14
55.	Mono Key Board Operator	9	1	1	1	-	-
56.	Mono Caster Operator	11	-	-	-	-	-
57.	Process Cameraman	56	45	9	9	16	13
58.	Retoucher lithographic	46	35	4	4	5	5
59.	Engraver	6	5	-	-	-	-
60.	Book Binder	1925	1081	235	202	226	188
61.	Plate Maker (Lithographic)	193	142	11	11	10	10
62.	Offset Machine Minder	1158	461	40	31	36	25
63.	Apprentice Food Production (General)	3119	2245	171	156	134	118
64.	Apprentice Food Production (Vegetarian)	298	154	11	10	36	36
65.	Steward	2832	1583	133	113	111	95
66.	Baker & Confectioner	416	61	10	10	4	4
67.	House Keeper	1015	516	30	29	33	31
68.	Hotel Clerk or Receptionist or Front Office Assistant	633	232	23	22	12	12
69.	Fruit and Vegetable Processor	6	-	-	-	-	-
70.	Weaver	263	100	11	8	22	18
71.	Doffer-cum-Piecer	1405	464	31	13	41	23
72.	Tenter (Drawing/Speed/Fly Frames)	760	357	3	3	3	3
73.	Winder (Textile)	470	259	-	-	9	1
74.	Knitter (Hoisery)	77	9	-	-	-	-
75.	Printing (Textile)	630	330	36	16	34	14
76.	Creel Boy-cum-Warper	29	7	-	-	-	-
77.	Sirdar (Colliery)	116	75	-	-	26	26
78.	Shotfirer/Blaster (Mines)	53	50	1	1	-	-
79.	Mate (Mines)	34	31	-	-	-	-
80.	Attendant Operator (C.P)	3514	2114	188	124	438	304
81.	Instrument Mechanic (C.P)	991	503	81	60	99	66
82.	Laboratory Assistant (C.P)	1502	714	64	50	92	58
83.	Fibre Reinforced Plastic Processor	4	-	-	-	-	-
84.	Plastic Processing Operator	1089	505	88	43	148	92
85.	Designer & Master Cutter	86	13	-	-	-	-
86.	Tailor (Men)	1362	754	97	84	79	76
87.	Tailor (Women)	201	95	8	7	5	4
88.	Tailor (General)	1147	440	35	28	138	98
89.	Dress Maker	40	6	2	1	2	1

1	2	3	4	5	6	7	8
90.	Embroidery and Needle Worker	9	-	-	-	-	-
91.	Mechanic Agricultural Machinery	28	3	3	1	3	1
92.	Horticulture Assistant	159	34	6	6	2	-
93.	Stockman (Dairy)	39	6	2	2	1	1
94.	Attendant Operator (Dairy)	421	208	-	-	38	38
95.	Pump Operator cum Mechanic	815	193	65	18	72	17
96.	Sports Goods Maker (Leather)	-	-	-	-	-	-
97.	Leather Goods Maker	63	18	16	14	2	2
98.	Foot Wear Maker	347	187	36	20	15	9
99.	Finished Leather Maker	183	150	-	-	-	-
100.	Maintenance Mechanic for Leather Machinery	19	1	2	2	-	-
101.	Upholsterer	27	25	4	1	4	1
102.	Shipwright (Steel)	21	4	3	3	-	-
103.	Pipe Fitter	80	70	13	12	24	24
104.	Rigger	59	46	5	-	19	17
105.	Gas Cutter	24	-	2	-	3	2
106.	Shipwright (Wood)	42	38	19	18	7	7
107.	Mechanic Radio & Radar Aircraft	308	114	30	30	3	3
108.	Electronics Mechanic	7693	6140	1740	1182	2352	1578
109.	Mechanic Television (Video)	79	52	16	7	19	13
110.	Photographer	13	6	-	-	-	-
111.	Brick Layer (Refractory)	51	1	-	-	-	-
112.	Furnace Operator (Steel Industry)	519	251	1	1	9	9
113.	Steel Melting Hand	30	4	26	19	-	-
114.	Crane Operator (Overhead) (Steel Industry)	31	16	-	-	-	-
115.	Beautician	44	10	-	-	-	-
116.	Hair Dressor	25	2	-	-	-	-
117.	Health & Slimming Assistant	3	-	-	-	-	-
118.	Hair and Skin Carer	43	1	-	-	-	-
119.	Ceramic Moulder	132	53	-	-	-	-
120.	Ceramic Caster	249	132	40	30	9	2
121.	Ceramic Kiln Operator	156	42	11	10	1	-
122.	Ceramaic Press Operator	214	97	-	-	-	-
123.	Ceramic Decorator	42	28	13	10	-	-
124.	Moulder (Refractory)	1449	623	26	20	25	21
125.	Enamel Glazer	56	20	20	10	9	4
126.	Insulator Maker/Machine Operator (Ceramic)	25	11	-	-	-	-
127.	Optical Worker	41	21	13	10	6	5
128.	Painter (General)	1321	946	182	99	311	232
129.	Painter (Marine)	20	13	-	-	-	-
130.	Data Preparation & Computer Software	2284	764	329	270	176	107
131.	Desk Top Publishing Operator	166	85	18	17	5	4
132.	Programming & Systems Administration Assistant	2013	1124	189	185	314	302
133.	Advanced Attendant Operator (Process)	57	6	4	3	3	2
134.	Operator cum Mechanic Pollution Control Equipment	59	8	-	-	-	-
135.	Mechanic Medical Equipment for Hospitals and Occupational Health Centers	1	-	-	-	-	-

1	2	3	4	5	6	7	8
136.	Mechanic Industrial Electronics	55	27	-	-	-	-
137.	Mechanic Advanced Machine Tool Maintenance	13	7	-	-	2	2
138.	Operator Advanced Machine Tool	28	9	-	-	2	2
139.	Power Electrician	299	176	42	33	37	23
140.	Operator-cum-Mechanic (Power Plant)	43	29	1	-	-	-
141.	Jewellery and Precious Metal Worker	475	4	-	-	-	-
142.	Gardener	451	33	-	-	-	-
143.	Call Centre Assistant	126	4	-	-	-	-
144.	Barber/Hair Cutter/Dresser	396	49	-	-	-	-
145.	Battery Repairer	180	28	-	-	-	-
146.	Tyre Repairer	204	31	-	-	-	-
147.	Screen Printing	110	4	-	-	-	-
148.	Beautician Assistant	215	43	-	-	5	5
149.	Medical Laboratory Technician (Pathology)	514	49	-	-	2	2
						2	2
150.	Medical Laboatory Technician (Radiology)	171	14	-	-	-	-
151.	Medical Laboatory Technician (Cardiology and Physiology)	95	7	-	-	-	-
152.	Pruner Tea Gardens	5	-	-	-	-	-
153.	Cable Television Operator	164	21	-	-	-	-
	All India Total	246137	168821	39720	23916	46270	27011

Annexure-X

Statement showing State-wise participation ratio of SC/ST apprentices undergoing training as on 31.3.2004 under the Apprenticeship Training Scheme.

Sl. No.	Name of the State/U.T.	Ratio of Scheduled Caste Apprentices to the Total Apprentices		Ratio of Scheduled Tribe Apprentices to the Total Apprentices	
		As per Act	As on 31.3.2004	As per Act	As on 31.3.2004
1.	2.	3.	4.	5.	6.
1.	Andhra Pradesh	1:8	1:15	1:20	1:7
2.	Assam	1:17	1:9	1:9	1:15
3.	Bihar	1:7	1:14	1:11	1:5
4.	Guajarat	1:14	1:12	1:7	1:13
5.	Haryana	1:5	1:19	1:20	1:04
6.	Himachal Pradesh	1:5	1:12	1:20	1:6
7.	Jammu & Kashmir	1:12	1:7	1:20	1:05
8.	Karnataka	1:8	1:10	1:20	1:3
9.	Kerala	1:11	1:9	1:20	1:1
10.	Madhya Pradesh	1:8	1:14	1:5	1:10
11.	Maharashtra	1:17	1:10	1:17	1:5
12.	Manipur	1:50	1:6	1:3	1:4
13.	Meghalaya	1:10	-	1:2	-
14.	Nagaland	-	-	1:2	-
15.	Orissa	1:7	1:13	1:4	1:19
16.	Punjab	1:4	1:18	1:20	1:07
17.	Rajasthan	1:6	1:13	1:8	1:7
18.	Tamilnadu	1:6	1:11	1:20	1:03
19.	Uttar Pradesh	1:5	1:17	1:20	1:08
20.	Tripura	1:8	-	1:3	-
21.	West Bengal	1:5	1:12	1:17	1:2
22.	Andman & Nicobar Island	-	-	1:6	-
23.	Arunachal Pradesh	-	-	1:2	-
24.	Chandigarh	1:8	1:6	1:20	1:04
25.	Dadra & Nagar Haveli	1:50	1:8	1:2	1:65
26.	Delhi	1:6	1:7	1:13	1:04
27.	Goa, Daman & Diu	1:50	1:05	1:20	1:1
28.	Lakshadweep	-	-	1:2	-
29.	Mizoram	-	-	1:2	-
30.	Pondicherry	1:6	1:10	1:30	-
31.	Jharkhand	-	1:5	-	1:11
32.	Chattisgarh	-	1:13	-	1:9
33.	Uttaranchal	-	1:11	-	1:09

Annexure-XI

NUMBER OF NTC HOLDER AND NON NTC HOLDER TRAINED UNDER THE APPRENTICES ACT ON THE LIVE REGISTER AS ON 31.12.2004 TOGETHER WITH THEIR NUMBER PLACED IN EMPLOYMENT DURING JANUARY-DECEMBER 2004.

Sl. No.	STATE/U.T	2004			
		NTC holder		Non NTC holder	
		Live Register	Placement	Live Register	Placement
STATES					
1.	Andhra Pradesh	290144	339	41674	157
2.	Arunachal Pradesh	64	-	-	-
3.	Assam	13837	17	522	-
4.	Bihar	42278	396	1375	13
5.	Chhatisgarh	45724	34	677	-
6.	Delhi	25742	-	323	-
7.	Goa	6150	-	427	-
8.	Gujarat	92177	1281	7544	312
9.	Haryana	40735	107	1482	-
10.	Himachal Pradesh	32899	26	671	-
11.	Jammu & Kashmir	2980	-	249	-
12.	Jharkhand	65262	-	6277	3
13.	Karnataka	70334	21	11621	148
14.	Kerala	123609	560	13628	40
15.	Madhya Pradesh	33307	122	1827	22
16.	Maharashtra	141420	916	13391	69
17.	Manipur	1994	-	9	-
18.	Meghalaya	323	-	3	-
19.	Mizoram	1606	-	-	-
20.	Nagaland	254	-	4	-
21.	Orissa	31780	100	2900	1
22.	Punjab	37693	52	1950	10
23.	Rajasthan	20274	104	824	28
24.	Sikkim *				
25.	Tamilnadu	195558	63	51003	602
26.	Tripura	3164	12	251	-
27.	Uttaranchal	17759	111	624	-
28.	Uttar Pradesh	93548	40	7032	2
29.	West Bengal	47590	53	2974	-
UNION TERRITORIES					
30.	A & N Islands	-	-	-	-
31.	Chandigarh	5048	-	243	-
32.	D & N Haveli	185	-	-	-
33.	Daman & Diu	572	-	3	-
34.	Lakshadweep	-	-	-	-
35.	Pondicherry	9559	-	1726	-
ALL INDIA TOTAL		1493569	4354	171234	1407

Note:- * No Employment Exchange is functioning in this State.

NTC holder and Non NTC holder apprentices registered and placed through the Employment Exchnages-All India 1985-2004.

Year	Number Placed in Employment		Number on the Live Register at the end of the period		% of Placement to Live Register of NTC holder	% of Placement to Live Register of Non NTC holder Apprentices
	NTC holder	Non NTC holder	NTC holder	Non NTC holder		
1.	2.	3.	4.	5.	6.	7.
1985	10729	3024	571661	72161	1.9	4.2
1986	9924	2732	685626	68618	1.4	4.0
1987	14451	4354	719877	67148	2.0	6.5
1988	13598	4401	793872	80823	1.7	5.4
1989	13242	3448	854947	82125	1.5	4.2
1990	12481	3723	923175	90244	1.4	4.1
1991	15804	2959	913219	95470	1.7	3.1
1992	#	#	#	#	#	#
1993	12421	2588	1025548	90736	1.2	2.9
1994	12911	2086	969295	98432	1.3	2.1
1995	8986	1459	1067054	90339	0.8	1.6
1996	12297	2524	1114856	105584	1.1	2.4
1997	14177	2719	1218401	111529	1.2	2.4
1998	9422	2590	1341378	134328	0.7	1.9
1999	12425	2677	1409788	145612	0.9	1.8
2000	5050	1450	1380068	146689	0.4	1.0
2001	4630	1988	1382648	154013	0.3	1.3
2002	5267	1531	1423862	165348	0.4	0.9
2003	4912	645	1459744	167509	0.3	0.4
2004	4354	1407	1493569	171234	0.3	0.8

Note:- # Skipped

Annexure-XIII

ATS-1 (in duplicate)
(Half year ending March/September)

Return relating to * Regional Director of Apprenticeship Training _____
State Apprenticeship Adviser, _____

Return showing the no. of establishments coming under the purview of the Apprentices Act, the
number of establishments surveyed _____
during the half year ended _____

I T E M - 1	Central Govt. establishments *	State Govt. establishments	Private establishments	Total
1.	2.	3.	4.	5.

1. No. of establishments coming under the purview of the Act at the end of the half year.
2. No. of establishments surveyed during the half year.
3. No. of establishments surveyed so far (I.e. upto the end of the half year).
4. No. of establishments not yet surveyed.
5. No. of establishments surveyed so far where
 - I) Apprentices have been engaged according to prescribed ratio.
 - II) Apprentices have been engaged below the prescribed ratio.
 - III) No apprentice has been engaged though facilities exists.
 - IV) No facilities exist at present.

ITEM - II

	1.	2.	3.	4.	5.
I.	Intake capacity of apprentices assessed in establishments surveyed upto the end of the half year.				
II.	Number of apprentices actually undergoing as on the last day of the half year.				

- Notes:
1. The return is to be rendered for half year ending March/September.
 2. Return in respect of Central estts. is to be rendered by Regional Offices to the D.G.E.& T. and in respect of others is to be rendered by the State Apprenticeship Adviser.
 3. In _____ the return the following equations should hold good and should be verified before submission of the return.
 - a). Item 1 =Item 3 + Item 4.
 - b). Item 3 =Item 5(i) +Item 5(ii) + Item 5(iii) + Item 5 (iv).* Delete inapplicable Item.

To

1. The Deputy Director,
Survey & Study Division, M/o Labour & Employment (DGET),
14/11, Jam Nagar House, New Delhi-110011.
2. Regional Director of Apprenticeship Training concerned
(by State Apprenticeship Adviser only).

Annexure-XIV

ATS-2 (In duplicate)
(Half year ending March/September)

Statistical Return

Name of the Industrial Trg. Instt./Centre _____

Report for the half year ending March/Sept. _____

Return relating to Basic Training and Related Instructions imparted
at the Industrial Trg. Instt./Centre, under the Apprentices Act, 1961.

Name and location of the establishment	Designated Trades	Number of Apprentices undergoing					
		Basic Trg. at the ITI at the end of the Half year	Related Instructions at the ITI at the end of the Half year.				
			1st Yr.	2nd Yr.	3rd Yr.	4th Yr.	Total
1.	2.	3.	4.	5.	6.	7.	8.

TOTAL

No. of apprentices undergoing related instructions at the I.T.I. on a	Total number of apprentices in				
	1st year	2nd year	3rd year	4th year	TOTAL

- I) Day release basis _____
- ii) Block release basis _____
- iii) Any other basis _____

Signature of the Principal

Note:- The return should be rendered for half year ending March/September.

To

1. The State Apprenticeship Adviser
(for Establishments in State/Private Sector)
2. Regional Director Apprenticeship Training Scheme
(for Central Establishments).

ANNEXURE-XV

ATS-3 (in duplicate)
(Half year ending March/September)

Return relating to Regional Director of Apprenticeship Training
State Apprenticeship Adviser,

PART-I Number of apprentices undergoing Basic Trg. & Related Instructions

Sr. No.	Designated Trades	Number of apprentices under- going Basic Training			Instructions	No. of apprentices undergoing Related			Remarks
		At I.T.I.	At Estt.	Total		At I.T.I.	At Estt.	Total	
		1.	2.	3.		4.	5.	6.	

PART-II

Total no. of Apprentices undergoing Related Instructions on a	Item (a) At I.T.Is					Item (b) At Establishments				
	In Ist Year	In 2nd Year	In 3rd Year	In 4th Year	Total	In Ist Year	In 2nd Year	In 3rd Year	In 4th Year	Total

- i) Day Release Basis _____
- ii) Block Release Basis _____
- iii) Any other Basis _____

To

<p>1. The Deputy Director, Survey & Study Division, M/o Labour & Employment (DGET), 14/11, Jam Nagar House, New Delhi-110011.</p>	<p>2. The Regional Director of Apprenticeship Trg. (by State Apprenticeship Adviser only).</p>
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Annexure-XVI

ATS-4 (in duplicate)
(Half year ending March/September)

Return relating to Regional Director of Apprenticeship Training/
State Apprenticeship Adviser

Part-I NUMBER OF TRAINING PLACES LOCATED & NO. OF APPRENTICES UNDERGOING TRAINING							
Sr. No.	Designated Trade	Intake capacity of apprentices assessed in establishments surveyed upto the end of half year.	Number of apprentices undergoing training as on the last day of the half year				Rremarks, if any
			Fresher	1st year Ex-ITI	2nd year Ex-ITI	Total	
1.	2.	3.	4.	5.	6.	7.	8.

Part-II	Apprentices under trg. in					Part-III	Fresher's	Ex-ITI	Total
	1st Yr.	2nd Yr.	3rd Yr.	4th Yr.	Total	(i) Total no. of apprentices who joined during the half year.			
Total number of apprentices						(ii) Total no. of apprentices who completed the prescribed period of training during the half year.			
No. of Scheduled Caste apprentices						(iii) Total no. of apprentices whose contracts were terminated during the half year (i.e. Drop outs).			
No. of Scheduled Tribe apprentices						(iv) No. of passed out apprentices employed by the same employer during the half year.			

To

- | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| <p>1. The Deputy Director,
Survey & Study Division, M/o Labour & Employment (DGET),
14/11, Jam Nagar House, New Delhi-110011.</p> | <p>2. The Regional Director of
App. Trg. (by State App. Adviser only).</p> |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|

Annexure-XVII

ATS-5 (in duplicate)

(Half year ending March/September)

Return relating to * Regional officer _____
State Apprenticeship Adviser _____

Return showing the number of training places located, number of establishments engaging apprentices and the number of apprentices undergoing training.

Sl. No.	Industrial Classification code (2 digit level)	No. of estts. where facilities exists	No. of establishments engaging apprentices	Intake capacity of apprentices assessed in establishments surveyed up to the end of the half year	Number of apprentices undergoing training
1.	2.	3.	4.	5.	6.

* Delete inapplicable item

To

- (1) The Deputy Director,
Survey & Study Division,
M/o Labour & Employment (DGET),
14/11, Jam Nagar House,
New Delhi-110011.
- (2) The Regional Director of Apprenticeship Training
(By State Apprenticeship Adviser only).

Annexure-XVIII

ATS-6 (in duplicate)

(Half year ending March/September)

Return relating to * Regional Office/State Apprenticeship Adviser_____

Return showing the number of apprentices who appeared and the number declared successful in trade tests held during the half year_____

PART-I

Sl. No.	Designated Trade	NUMBER OF APPRENTICES			
		Recommended for Trade Test	Appeared in the Trade Test	passed in the Trade Test	Fail
1.	2.	3.	4.	5.	6.

PART-II

Sl. No.	Designated Trade	Out of apprentices failed, number of apprentices failed in			
		Practical	Trade Theory	Workshop Calculation & Science	Engineering Drawing
1.	2.	3.	4.	5.	6.

Note:

1. The return should be rendered after the trade test results are finalised.
2. Return in respect of apprentices engaged in establishments under Central Ministries is to be rendered by the Regional Offices and that in respect of other establishments by the State Apprenticeship Adviser.

3. * Delete inapplicable item.

To

1. The Deputy Director,
Survey & Study Division, M/o Labour & Employment (DGET),
14/11, Jam Nagar House,
New Delhi-110011.
2. The Regional Director,
Apprenticeship Training
(by State Apprenticeship Adviser only).