

TRADE APPRENTICESHIP TRAINING IN INDIA

(AS ON 31.12.2005)

UNDER APPRENTICESHIP TRAINING SCHEME

**GOVERNMENT OF INDIA
MINISTRY OF LABOUR & EMPLOYMENT
DIRECTORATE GENERAL OF EMPLOYMENT & TRAINING
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P R E F A C E

This publication is the tenth in its 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 latest information on stipend to apprentices, participation of SC/ST in the apprenticeship programme with overall view of apprenticeship scheme in India besides other related information. I hope that this publication will be useful not only to the planners but also to the employers, employees, jobs seekers and workers.

The data presented in this publication has 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 commendable and is hereby acknowledged.

I place on record my sincere appreciation of the work done by Shri K.S. Meena, Director of Employment Exchanges and his team of officers and staff in the Survey and Study Division under the leadership and guidance provided by Smt. Amarjeet Kaur, Deputy Director General (Employment).

Dated: 5th September, 2008

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SALIENT FEATURES/FINDINGS

The report is tenth in its series and has been prepared on the basis of data collected through revised ATS-1 to 3 returns instead of ATS I to VI from Regional Directorates of Apprenticeship Training/State Apprenticeship Advisers. 254 groups of industries, comprising 153 designated trades have been included in the study.

OVERALL TRADE APPRENTICESHIP TRAINING

- Overall 1,74,380 apprentices were on roll of 26,577 establishments whereas intake capacity was 2,54,943 in 36,930 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 3% to 26%. The rise of 26% is registered in the apprentices engaged by establishments.
- Utilization of seats was of the order of 72% during 2005 as compared to 69% during 2004 in case of establishments having training facilities.
- There has been increase in number of SC/ST apprentices.

APPRENTICESHIP IN CENTRAL SECTOR

- There has been 10% rise in number of establishments having training facilities the number is 760 in 2005 as compared to 690 in 2004.
- Participation rate of establishments during 2005 was 78%.
- Utilization of capacity was of the order of 84%.
- The percentage of successful apprentices was 83% almost same in April/May, 2005 and November/December, 2005 trade tests respectively.
- Maximum number of establishments having training facilities was in Maharashtra (86) followed by Tamil Nadu (68), West Bengal (64), U.P. (54), etc.

- Union Territories of Dadra & Nagar Haveli, Daman & Diu did not have any establishment with apprenticeship training facilities whereas in the States/Union Territories of Arunachal Pradesh, 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 14% rise in number of establishments having training facilities over the previous year.
- Participation of establishments was around 72%.
- Utilization of capacity was around 66%.
- Percentage of successful apprentices was 63% in April/May, 2005 and 58% in November/December, 2005 trade tests held by NCVT.
- Maximum no. of establishments having training facilities were in Maharashtra (7385) followed by Gujarat (5101), Karnataka (4598), Uttar Pradesh (4343), Tamil Nadu (2137) etc.
- States/Union Territories of Meghalaya, Mizoram, Nagaland had no establishment with apprenticeship training facility whereas in States/UTs of Arunachal Pradesh, Tripura, Andaman & Nicobar, Chandigarh and Dadra & Nagar Haveli the number of such establishments was less than 40.

TRADE-WISE APPRENTICESHIP TRAINING

- Most popular trades amongst apprentices were Fitter trade with 45,371 apprentices followed by Electrician-26,650; Mechanic Motor Vehicle-18,914; Lineman-13,631; Turner-13,453; Welder Gas & Electric-13,282; Mechanic Diesel-12,392; Electronic Mechanic – 7721; Wireman -5893; Boiler Attendant -5245; 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 eight trades intake capacity existed whereas enrolment was NIL: -

- | | |
|---------------------------------------|--|
| 1. Mechanic Sewing Machine | 5. Brick layer (Refractory) |
| 2. Plastic Mould Maker | 6. Steel Melting Hand |
| 3. Mono Caster Operator | 7. Mechanic Medical Equipment for
Hospitals & Occupation Health Centres |
| 4. Fibre Reinforced Plastic Processor | 8. Pruner Tea Garden |

EMPLOYMENT OF TRADE APPRENTICES

- During 2005, 7,849 apprentices were placed in jobs through Employment Exchanges as against 5761 in 2004.
- The placement of NTC holder apprentices to their Live Register was 0.4% and those of non NTC holder apprentices was 0.7%.
- There has been 2% rise in number of unemployed apprentices in the year 2005 over the previous year.
- 4830 apprentices had been placed with the same employers where they took apprenticeship training.
- Information on Apprenticeship Training Scheme may be seen on DGE&T website: www.dget.nic.in.

INTRODUCTION

The Indian economy is in the mode of globalization and liberalization. Presently, it has moved decisively to a higher growth phase. Macro economic fundamentals continue to inspire confidence and the investment climate is full of optimism. The Eleventh Five Year Plan envisages rapid growth in employment opportunities while ensuring improvement in the quality of employment. The employment generation strategy of the Plan is also predicated on the reduction of under employment and the movement of surplus labour in agriculture sector to higher wage and more gainful employment in non-agricultural sector. Employment in manufacturing, construction, transport and communications is also expected to grow. This change warrants a shift in emphasis in management philosophy with the high potential for multidiscipline trained manpower.

Keeping in view, change in the world of work, there appears 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 with Skill Development Initiative may play a vital role in developing multi skilled manpower.

AIMS & OBJECTIVES

The Eleventh Plan notes that the growth in various sectors of the economy can be achieved smoothly only if supported by appropriate skill development initiatives at various levels. The thrust will be on creating a pool of skilled personnel in appropriate numbers with adequate skills, in line with the requirements of the ultimate users such as the industry, trade and service sectors. Skill development has a prominent role to play in the present growing economy. Often, institutionally trained have no desired result because training imparted in institutions alone is not enough for acquisition of skills and needs to be supplemented by training in the actual world of work. For facilitating training and increasing 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. State Apprenticeship Advisers are responsible for implementation of the Act in respect of Trade Apprentices in State Govt. Undertakings/Departments and Private Establishments. 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 statutory 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. Union Labour & Employment Minister is the Chairman of the Council.

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 under Government, Semi-Government Departments/Organisations.

STIPEND DURING APPRENTICESHIP TRAINING

- (1). The rates of stipend payable w.e.f. 21.03.2007 to trade apprentices are as follows: -
- | | | |
|------|--------------------------------|-----------------------|
| (a). | During First Year of Training | Rs. 1090/- per month. |
| (b). | During Second Year of Training | Rs. 1240/- per month |
| (c). | During Third Year of Training | Rs. 1,440/- per month |
| (d). | During Fourth Year of Training | Rs. 1,620/- per month |

Note: - Substituted by GSR 214 (E) dated 21st March, 2007.

(2) The rates of stipend payable to Graduate, Technician and Technician (Vocational) apprentices w.e.f. 7th January, 2008 are as follows: -

(a).	Graduate apprentices	Rs. 2,600/- per month.
(b).	Sandwich course (Students from degree institutions)	Rs. 1,850/- per month
(c).	Technician apprentices	Rs. 1,850/- per month
(d).	Sandwich course (Students from diploma institutions)	Rs. 1,510/- per month
(e).	Technician (vocational) apprentices	Rs. 1,440/- per month.

Note: - Substituted vide GSR 17 (E) dated 7th January, 2008.

RESPONSE POSITION

Statistics on trade apprentices are collected through Regional Directors of Apprenticeship Training and State Apprenticeship Advisers of various States/ UTs through returns. Upto 31.03.2004, information was collected through ATS 1 to ATS-6 returns. Now, for the current year, information has been collected through revised half yearly returns ATS 1 to ATS-3. These revised returns have been published in Gazette of India for implementation. The data presented in this publication relates to the period as on 31st December, 2005. The response rate was of the order of 100% in case of Central Sector and 64% in case of State/Private Sector.

OVERALL VIEW OF APPRENTICESHIP TRAINING

As already pointed out that overall apprenticeship training comprises of both (i) Trade Apprenticeship Training Scheme and (ii) Graduate, Technician and Technician (Vocational) Apprenticeship Training Scheme. Under Trade Apprenticeship Training Scheme 153 trades have been covered whereas in Graduate, Technical and Technician (Vocational) Scheme 103 subject fields have been designated for the category of Graduate & Technician Apprentices and 95 subject fields have been designated for the category of Technician (Vocational) Apprentices. An overall view is presented in **Table-1**: -

TABLE- 1
OVERALL APPRENTICESHIP TRAINING IN INDIA

Items	AS ON 31 ST DECEMBER, 2005		
	Trade Apprentices	Graduate, Tech. (Vocational) Apprentices*	Overall Apprentices
1. Intake capacity (No. of seats located)	2,54,943	85,211	3,40,154
2. No. of apprentices on roll (No. of seats utilized)	1,74,380	34,002	2,08,382
3. Percentage utilization	68.40%	39.90%	61.26%
4. Out of total seats utilized			
(i) Scheduled Castes (SC)	21,661	4,136	25,797
(ii) Scheduled Tribes (ST)	8,254	464	8,718

Source: - * Ministry of HRD

The above table depicts that intake capacity of trade apprentices is more than thrice of intake capacity for Graduate, Technician and Technician (Vocational) apprentices whereas it is more than five times in its utilization capacity. Participation rate was 68% in Trade Apprenticeship Training Scheme and it was 40% in Graduate, Technician and Technician (Vocational) Apprenticeship Training Scheme respectively. On the whole, it was around 61%. Further, the share of SC/STs, in utilized seats was 17% in Trade Apprenticeship Training Scheme whereas it stood at 14% in case of Graduate, Technician and Technician (Vocational) Apprenticeship Training Scheme.

OVERALL TRADE APPRENTICESHIP TRAINING

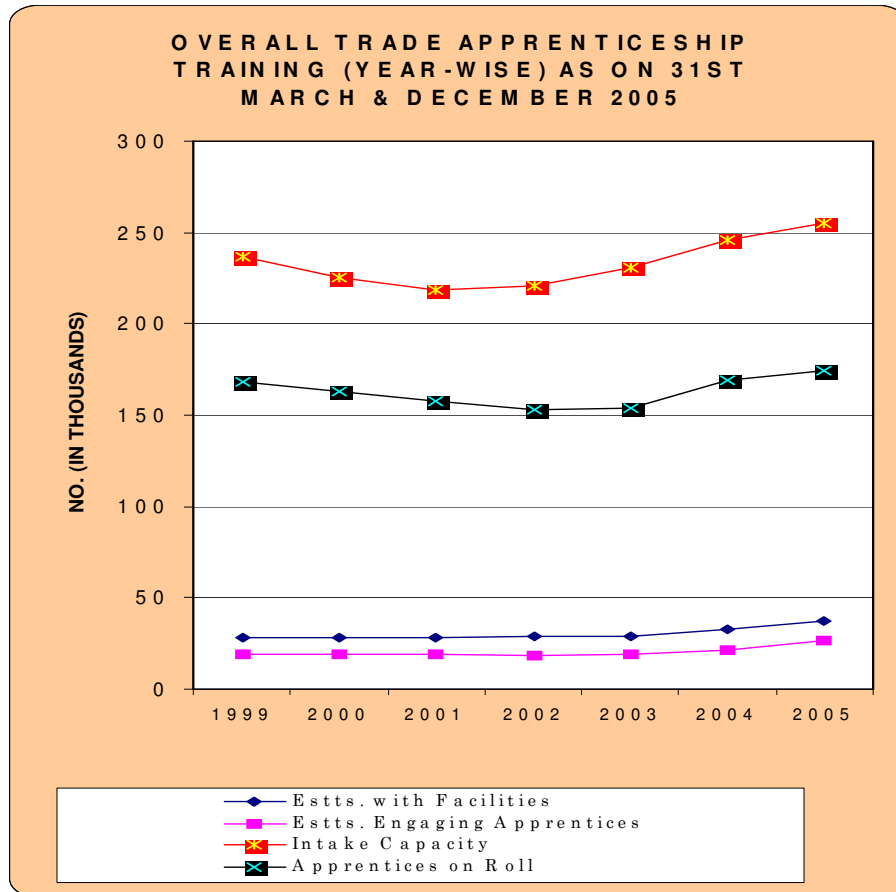
As on 31st December, 2005, the apprenticeship training facilities were available in 36,930 establishments 760 establishments in Central Sector and 36,170 in State/Private Sector. **Table-2** depicts the comparative scenario of the overall trade apprenticeship training in India during the years from 1999 to 2005.

TABLE-2**OVERALL TRADE APPRENTICESHIP TRAINING**

Sl. No.	Items	AS ON 31 ST MARCH						December (31.12.05)
		1999	2000	2001	2002	2003	2004	2005
1	No. of establishments having training facilities	28,429	28,525	28,418	28,911	29,123	32,413	36,930
2	No. of establishments engaging apprentices	18,897	19,307	19,079	18,636	18,788	20,990	26,577
3	Intake capacity	2,36,695	2,25,084	2,18,447	2,20,915	2,30,470	2,46,137	2,54,943
4	No. of apprentices on roll	1,68,646	1,62,845	1,57,654	1,52,882	1,54,029	1,68,821	1,74,380

Number of establishments with training facilities have remained more or less the same till 2002 but there is rise thereafter for the period covered under report. Similarly, the number of establishments engaged apprentices in the same period had gone up from 18,897 in 1999 to 26,577 during 2005. 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. **Graph-I** also depicts the above trend. As against a total of 36,930 establishments with training facilities, only 26,577 (72%) 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

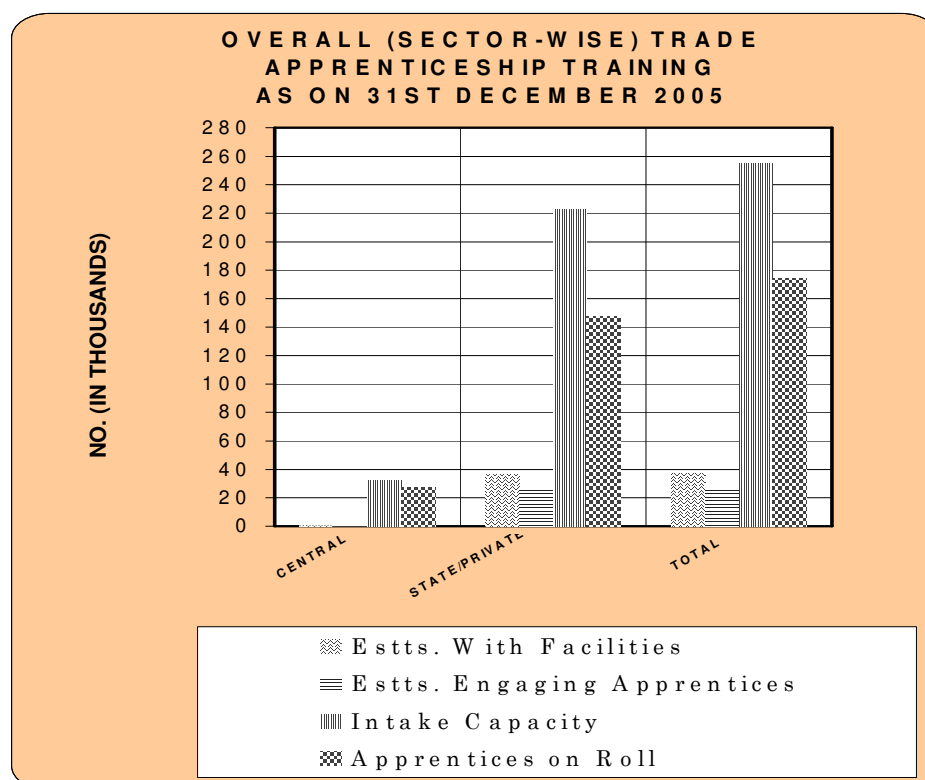


Out of 1,74,380 apprentices on roll during the year 2005, 21,661 (12%) were Scheduled Caste and 8,254 (5%) were Scheduled Tribe apprentices. The State-wise details of SC and ST apprentices who had undergone apprenticeship training are given in **Annexure-IV**. Further analysis of data indicates that out of total 1,74,380 apprentices on roll as many as 1,41,252 (81%) apprentices were NTC holders and the remaining 33,128 (19%) were freshers. The State-wise information about Freshers & NTC holder apprentices is given in **Annexure-V**. **Table 3** and **Graph 2** reflect the break-up of Trade Apprenticeship Training in Central Sector and State/Private Sector as on 31st December 2005.

TABLE-3
SECTOR-WISE OVERALL TRADE APPRENTICESHIP TRAINING

Items	AS ON 31 ST DECEMBER 2005		
	Central Sector	State/Private Sector	Total
1. No. of estts. having training facilities	760	36170	36930
2. No. of estts. engaging apprentices	595	25982	26577
3. Intake capacity	32209	222734	254943
4. No. of apprentices on roll	27014	147366	174380

GRAPH-2



Out of 36,930 establishments with intake capacity of 2,54,943, only 26,577 establishments engaged 1,74,380 apprentices resulting in 84% and 66% utilization of capacity in Central Sector and State/Private Sector respectively. Overall participation rate of establishments was 72% whereas 28% of the establishments with training facilities had not participated in the apprenticeship training programme.

PERFORMANCE OF THE APPRENTICES IN ALL INDIA TRADE TESTS/ EXAMINATIONS

All India examination (popularly known as all India trade test) is held twice a year in April/May and November/December. 46,778 candidates appeared for trade test during April/May, 2005 and 53,476 candidates appeared in the trade test held in November/December, 2005. Thus, in all about 1,00,254 apprentices appeared in the trade tests. Out of 46,778 candidates who appeared in the trade test in April/May, 2005, 31,327 candidates were declared successful and out of 53,476 candidates who appeared in November/December, 2005, 34,034 passed out. The percentage of successful apprentices was 67% in April/May, 2005 and 64% in November/December, 2005 trade tests respectively. State-wise details of candidates who appeared and passed out in trade tests conducted during April/May, 2005 and November/December, 2005 are given in **Annexure-VI & VII** respectively. The success rate of apprentices in Central Sector was of the order of 83% during trade test held in April/May, 2005. This rate was around 84% during November/December, 2005 examination showing an increase of 1%.

TRADE APPRENTICESHIP IN CENTRAL SECTOR

As on 31st December, 2005, there were 760 establishments with apprenticeship training facilities. Out of these, only 595 establishments engaged apprentices. The participation rate was 78%. In these establishments, the intake capacity was of the order of 32,209 against which 27,014 apprentices were on roll resulting in 84% utilization of the capacity. These apprentices comprised of 4,992 (18%) Scheduled Caste and 1,710 (6%) Scheduled Tribe. The details about the trade apprentices under the Central Sector during the year 1999 to 2005 are given in **Table -4.**

TABLE-4
TRADE APPRENTICESHIP IN CENTRAL SECTOR

Items	AS ON 31ST MARCH						Dec. 31.12.05
	1999	2000	2001	2002	2003	2004	2005
1. No. of estts. having training facilities	833	803	781	712	649	690	760
2. No. of estts. engaging apprentices	557	590	577	532	517	559	595
3. Intake capacity	44,295	41,138	39,232	36,719	31,434	31534	32,209
4. No. of apprentices on roll	34,179	32,817	29,461	26,552	27,055	28374	27,014

The maximum number of establishments having training facilities in the Central Sector were located in Maharashtra (86) followed by Tamil Nadu (68), West Bengal (64) and Uttar Pradesh (54). In Maharashtra, 94% of the establishments having training facilities in central sector engaged apprentices whereas this was 79% in case of Tamil Nadu, 74% for West Bengal and 67% in respect of Uttar Pradesh.

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 31.12.2005, there were 36,170 establishments having training facilities, out of which 25,982 establishments actually engaged apprentices in the Apprenticeship Training Scheme. The participation rate in their case was 72%. The performance of the State/Private Sector for the period 1999-2005 is shown in **Table-5**. It may be observed that every year, more or less the same number of establishments engaged apprentices till 2003 but there is rise during the years 2004 and 2005 to the extent of about 2000 & 5000 respectively. As on 31st December, 2005, the intake capacity of these establishments was about 2.23 lakh against which about 1.47 lakh trade apprentices were on roll. The capacity utilisation, therefore, was of the order of 66%. Amongst 1.47 lakh apprentices, 16,669 (11%) were Scheduled Caste and 6,544 (4%) were Scheduled Tribe apprentices. 37,094 apprentices took the trade test held in April/May, 2005, out of which 23,282 passed out. Similarly, about 42,539 apprentices appeared in the trade test held in November/December, 2005, out of which about 24,802 were declared successful. The success rate of apprentices, therefore, was 63% in April/May, 2005 and 58% in November/December, 2005 trade tests respectively, which was low as compared to the success rate of apprentices in the Central Sector. Please refer **Annexure VI, VII & VIII**.

TABLE-5
TRADE APPRENTICESHIP IN STATE/PRIVATE SECTOR

Sl. No.	Items	AS ON 31ST MARCH						December (31.12.05)
		1999	2000	2001	2002	2003	2004	2005
1	No. of estts. having training facilities	27,596	27,722	27,637	28,199	28,474	31,723	36,170
2	No. of estts. engaging apprentices	18,340	18,717	18,502	18,104	18,271	20,431	25,982
3	Intake capacity	1,92,400	1,83,946	1,79,215	1,84,196	1,99,036	2,14,603	2,22,734
4	No. of apprentices on roll	1,34,467	1,30,028	1,28,193	1,26,330	1,26,974	1,40,512	1,47,366

TRADE-WISE APPRENTICESHIP TRAINING

As on 31.12.2005, there were 153 trades covered under the Act. The number of workers other than unskilled workers, intake capacity and number of apprentices undergone training including freshers and ITI passed out 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 (45,376) capacity was in Fitter Trade. The lowest intake capacity was 2 each in Mechanic Medical Equipment for Hospitals & Occupational Health Centers and in Embroidery & Needle Worker Trades; 4 each in Fibre Reinforced Plastic Processor and Health & Slimming Assistant and 7 each in Mechanic Sewing Machine, Mono Key Board Operator Painter (Marine). In three trades, Sports Goods Maker (Woods), Construction Machinery Mechanic-cum-Operator and Sports Goods Maker (Leather), there was no intake capacity.

TRADES WITH NO ENROLMENT

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

- | | |
|--|--|
| <ul style="list-style-type: none"> ➤ Mechanic Sewing Machine ➤ Plastic Mould Maker ➤ Mono Caster Operator ➤ Fibre Reinforced Plastic Processor | <ul style="list-style-type: none"> ➤ Brick Layer (Refractory) ➤ Steel Melting Hand ➤ Mechanic Medical Equipment for Hospitals & Occupational Health Centers. ➤ Pruner Tea Garden |
|--|--|

TRADES WITH ONLY FRESHERS ENROLMENT

- Furnace Operator (Steel Industry)
- Crane Operator (Overhead Steel Industry)
- Beautician
- Hair Dresser
- Health & Slimming Assistant
- Ceramic Kiln Operator
- Ceramic Decorator
- Optical Workers
- Advanced Attendant Operator (Process)
- Operator-cum-Mechanic Pollution Control Equipment
- Jewellery and Precious Metal Worker
- Gardener
- Barber/Hair Cutter/Dresser
- Tyre Repairer
- Medical Laboratory Technician (Pathology)
- Medical Lab Technician (Radiology)
- Cable Television Operator
- Mechanic Mining Machinery
- Engraver
- Apprentice Food Production (Vegetarian)
- Weaver
- Knitter (Hosiery)
- Printing (Textile)
- Creel Boy-cum-Warper
- Mate (Mines)
- Horticulture Assistant
- Stock Man (Dairy)
- Shipwright (Steel)
- Rigger

TRADES WITH ONLY ITI PASS ENROLMENT

- Furniture & Cabinet Maker
- Mechanic (Marine Diesel Engines)
- Mono Key Board Operator
- Dress Maker
- Embroidery and Needle Workers
- Mechanic Agricultural Machinery
- Gas Cutter
- Hair & Skin Carer
- Power-Electrician
- Operator-cum-Mechanic (Power Plant)

IMPROVEMENT IN CURRICULUM

During the period under report, curriculum of the following three trades have been revised:

- Refrigeration and Air Conditioning
- Instrument Mechanic (Chemical Plant)
- Mechanic Motor Vehicle

INTRODUCTION OF NEW TRADES

Material Management as a subject has been introduced under Graduate, Technician & Technician (Vocational) Apprenticeship Scheme.

PARTICIPATION OF SC/STs IN THE APPRENTICESHIP TRAINING SCHEME

Participation of SC/STs in the Trade Apprenticeship Programme is analyzed on the basis of ratio incorporated in the Trade Apprentices Act, 1961. **Annexure-X** reveals the trend. It may be observed, therefrom, that the ratio in respect of both SC & ST is on the lower side as against the provision of the Act. This shows that implementing agencies need to make more effort to increase participation of SC/ST trainees in the scheme as per Apprentices Act, 1961. This entails them to come forward with incessant efforts to achieve goals.

EMPLOYMENT & UNEMPLOYMENT OF APPRENTICESHIP TRAINEES

As on 31st December 2005, there were about 1.91 lakh Non NTC holder apprentices job-seekers on the live register of the Employment Exchanges as compared to 1.71 lakh as on 31-12-2004. Similarly, NTC holders Live Register (LR) comprised of 15.11 lakh as on 31.12.05 as compared to 14.94 lakh during 31.12.04. 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 1,355 for Non NTC holders and 6494 for NTC holders during 2005. 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 NTC holder was 9.27 lakh (61.3%) as on 31st December 2005.

PLACEMENT OF APPRENTICES WITH TRAINING EMPLOYERS

Around 4,830 apprentices have been placed with the same employers where they took the training. The maximum number of 2,313 was in Gujarat followed by 952 in Orissa, 459 in U.P., 359 in Tamil Nadu etc. 50% of the States/UTs have reported this information. This is likely to improve in future years.

Annexure-I

Statement showing State-wise number of establishments having training facilities as on 31.12.2005 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	43	2551	2594
2.	Arunachal Pradesh	6	1	7
3.	Assam	23	59	82
4.	Bihar	11	89	100
5.	Chhatisgarh	17	87	104
6.	Delhi	37	1527	1564
7.	Goa	7	140	147
8.	Gujarat	28	5101	5129
9.	Haryana	20	1878	1898
10.	Himachal Pradesh	9	190	199
11.	Jammu & Kashmir	5	572	577
12.	Jharkhand	31	217	248
13.	Karnataka	36	4598	4634
14.	Kerala	45	1231	1276
15.	Madhya Pradesh	43	315	358
16.	Maharashtra	86	7385	7471
17.	Manipur	3	56	59
18.	Meghalaya	6	-	6
19.	Mizoram	2	-	2
20.	Nagaland	2	-	2
21.	Orissa	34	435	469
22.	Punjab	16	767	783
23.	Rajasthan	33	770	803
24.	Tamilnadu	68	2137	2205
25.	Tripura	3	34	37
26.	Uttarakhand	16	179	195
27.	Uttar Pradesh	54	4343	4397
28.	West Bengal	64	1088	1152
29.	Andaman & Nicobar	1	7	8
30.	Chandigarh	6	33	39
31.	Dadra & Nagar Haveli	-	21	21
32.	Daman & Diu	-	90	90
33.	Pondicherry	5	269	274
	All India Total	760	36170	36930

Annexure-II

Statement showing State-wise number of establishments actually engaging apprentices as on 31.12.2005 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	1231	1265
2.	Arunachal Pradesh	1	1	2
3.	Assam	14	59	73
4.	Bihar	5	59	64
5.	Chhatisgarh	15	46	61
6.	Delhi	30	1527	1557
7.	Goa	7	62	69
8.	Gujarat	23	3929	3952
9.	Haryana	17	1198	1215
10.	Himachal Pradesh	8	190	198
11.	Jammu & Kashmir	3	572	575
12.	Jharkhand	22	217	239
13.	Karnataka	36	2728	2764
14.	Kerala	32	917	949
15.	Madhya Pradesh	41	315	356
16.	Maharashtra	81	3923	4004
17.	Manipur	2	56	58
18.	Meghalaya	-	-	6
19.	Mizoram	-	-	2
20.	Nagaland	-	-	2
21.	Orissa	26	341	367
22.	Punjab	15	421	436
23.	Rajasthan	25	770	795
24.	Tamilnadu	54	1445	1499
25.	Tripura	-	29	29
26.	Uttarakhand	14	179	193
27.	Uttar Pradesh	36	4343	4379
28.	West Bengal	47	1087	1134
29.	Andaman & Nicobar	1	3	4
30.	Chandigarh	4	33	37
31.	Dadra & Nagar Haveli	-	12	21
32.	Daman & Diu	-	20	20
33.	Pondicherry	2	269	271
	All India Total	595	25982	26577

Annexure-III

Statement showing State-wise intake capacity and apprentices undergoing training as on 31.12.2005 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	3099	16343	19442	3009	12015	15024
2.	Arunachal Pradesh	20	17	37	2	-	2
3.	Assam	526	258	784	497	36	533
4.	Bihar	181	1026	1207	144	350	494
5.	Chhatisgarh	597	1154	1751	226	569	795
6.	Delhi	948	6206	7154	748	4071	4819
7.	Goa	205	1027	1232	158	584	742
8.	Gujarat	582	28151	28733	554	22952	23506
9.	Haryana	512	8195	8707	354	5619	5973
10.	Himachal Pradesh	141	1998	2139	102	1221	1323
11.	Jammu & Kashmir	56	648	704	9	743	752
12.	Jharkhand	1068	1236	2304	743	1474	2217
13.	Karnataka	3087	22074	25161	3185	15327	18512
14.	Kerala	1583	7414	8997	1403	7078	8481
15.	Madhya Pradesh	2162	3794	5956	2076	2220	4296
16.	Maharashtra	3513	47500	51013	3279	29268	32547
17.	Manipur	31	80	111	20	34	54
18.	Meghalaya	42	-	42	-	-	0
19.	Mizoram	7	-	7	-	-	0
20.	Nagaland	5	-	5	-	-	0
21.	Orissa	1072	3603	4675	1035	2939	3974
22.	Punjab	630	5362	5992	417	3165	3582
23.	Rajasthan	706	6385	7091	601	2183	2784
24.	Tamilnadu	4986	29721	34707	4701	16727	21428
25.	Tripura	30	184	214	-	109	109
26.	Uttarakhand	775	2153	2928	677	968	1645
27.	Uttar Pradesh	2930	23073	26003	226	13453	13679
28.	West Bengal	2630	3360	5990	2794	3277	6071
29.	Andaman & Nicobar	18	76	94	10	9	19
30.	Chandigarh	56	263	319	40	178	218
31.	Dadra & Nagar Haveli	-	88	88	-	89	89
32.	Daman & Diu	-	60	60	-	98	98
33.	Pondicherry	11	1285	1296	4	610	614
	All India Total	32209	222734	254943	27014	147366	174380

Annexure-IV

Statement showing State-wise number of Scheduled Caste and Scheduled Tribe apprentices undergoing training as on 31.12.2005 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	460	1802	2262	120	721	841
2.	Arunachal Pradesh	-	-	-	-	1	1
3.	Assam	35	4	39	52	15	67
4.	Bihar	7	28	35	10	5	15
5.	Chhatisghah	32	46	78	48	24	72
6.	Delhi	95	279	374	82	1	83
7.	Goa	38	-	38	15	-	15
8.	Gujarat	134	2582	2716	52	2549	2601
9.	Haryana	73	1076	1149	3	-	3
10.	Himachal Pradesh	27	141	168	1	71	72
11.	Jammu & Kashmir	-	43	43	-	4	4
12.	Jharkhand	84	23	107	162	75	237
13.	Karnataka	404	1295	1699	204	430	634
14.	Kerala	171	526	697	26	27	53
15.	Madhya Pradesh	392	410	802	308	108	416
16.	Maharashtra	792	3355	4147	306	1413	1719
17.	Manipur	-	2	2	1	1	2
18.	Meghalaya	-	-	-	-	-	-
19.	Mizoram	-	-	-	-	-	-
20.	Nagaland	-	-	-	-	-	-
21.	Orissa	48	432	480	33	666	699
22.	Punjab	44	522	566	1	30	31
23.	Rajasthan	71	248	319	25	177	202
24.	Tamilnadu	1274	1431	2705	107	37	144
25.	Tripura	-	34	34	-	30	30
26.	Uttarakhand	91	45	136	41	6	47
27.	Uttar Pradesh	305	2109	2414	27	106	133
28.	West Bengal	404	142	546	86	23	109
29.	Andaman & Nicobar	-	-	-	-	-	-
30.	Chandigarh	9	24	33	-	-	-
31.	Dadra & Nagar Haveli	-	4	4	-	17	17
32.	Daman & Diu	-	3	3	-	7	7
33.	Pondicherry	2	63	65	-	-	-
	All India Total	4992	16669	21661	1710	6544	8254

Annexure-V

Statement showing State-wise number of Fresher & National Trade Certificate (NTC) holder apprentices undergoing training as on 31.12.2005 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	751	14323	15074
2.	Arunachal Pradesh	1	2	3
3.	Assam	189	344	533
4.	Bihar	127	317	444
5.	Chhatisgarh	-	500	500
6.	Delhi	4327	492	4819
7.	Goa	212	385	597
8.	Gujarat	5342	17110	22452
9.	Haryana	283	5660	5943
10.	Himachal Pradesh	590	733	1323
11.	Jammu & Kashmir	627	59	686
12.	Jharkhand	1237	967	2204
13.	Karnataka	4742	13770	18512
14.	Kerala	903	7523	8426
15.	Madhya Pradesh	804	1409	2213
16.	Maharashtra	5307	27752	33059
17.	Manipur	-	54	54
18.	Meghalaya	-	-	-
19.	Mizoram	-	-	-
20.	Nagaland	-	-	-
21.	Orissa	415	3531	3946
22.	Punjab	457	3069	3526
23.	Rajasthan	475	2309	2784
24.	Tamilnadu	2323	18187	20510
25.	Tripura	-	109	109
26.	Uttaranchal	149	789	938
27.	Uttar Pradesh	2656	16001	18657
28.	West Bengal	1128	4909	6037
29.	Andaman & Nicobar	5	8	13
30.	Chandigarh	49	169	218
31.	Dadra & Nagar Haveli	-	88	88
32.	Daman & Diu	-	98	98
33.	Pondicherry	29	585	614
	All India Total	33128	141252	174380

Annexure-VI

Statement showing State-wise number of apprentices appeared and passed out in the trade test held in April/May, 2005 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	1473	5717	7190	1053	781	1834
2.	Arunachal Pradesh	-	-	-	-	-	-
3.	Assam	107	-	107	88	-	88
4.	Bihar	3	169	172	3	163	166
5.	Chhatisgah	-	176	176	-	113	113
6.	Delhi	242	-	242	228	-	228
7.	Goa	125	102	227	84	51	135
8.	Gujarat	277	4720	4997	237	3366	3603
9.	Haryana	128	5618	5746	120	5214	5334
10.	Himachal Pradesh	44	-	44	39	-	39
11.	Jammu & Kashmir	2	-	2	1	-	1
12.	Jharkhand	319	-	319	302	-	302
13.	Karnataka	891	4477	5368	672	1759	2431
14.	Kerala	541	1265	1806	466	618	1084
15.	Madhya Pradesh	-	391	391	-	369	369
16.	Maharashtra	1526	5315	6841	1200	4687	5887
17.	Manipur	19	28	47	10	12	22
18.	Meghalaya	-	-	-	-	-	-
19.	Nagaland	-	-	-	-	-	-
20.	Orissa	305	623	928	272	533	805
21.	Punjab	134	713	847	129	671	800
22.	Rajasthan	312	-	312	282	-	282
23.	Tamilnadu	1264	7035	8299	1141	4492	5633
24.	Tripura	-	-	-	-	-	-
25.	Uttarakhand	-	-	-	-	-	-
26.	Uttar Pradesh	1352	-	1352	1263	-	1263
27.	West Bengal	533	535	1068	401	289	690
28.	Andaman & Nicobar	7	-	7	4	-	4
29.	Chandigarh	5	61	66	4	44	48
30.	Daman & Diu	75	75	150	46	46	92
31.	Dadar & Nagar Haveli	-	74	74	-	74	74
32.	Pondicherry	-	-	-	-	-	-
	All India Total	9684	37094	46778	8045	23282	31327

Annexure-VII

Statement showing State-wise number of apprentices appeared and passed out in the trade test held in November/December, 2005 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	1473	6091	7564	1053	2600	3653
2.	Arunachal Pradesh	2	-	2	2	-	2
3.	Assam	101	25	126	86	21	107
4.	Bihar	14	119	133	14	101	115
5.	Chhatisgah	29	500	529	23	57	80
6.	Delhi	213	449	662	187	294	481
7.	Goa	71	86	157	43	23	66
8.	Gujarat	135	7595	7730	121	6174	6295
9.	Haryana	69	933	1002	56	1827	1883
10.	Himachal Pradesh	20	324	344	16	83	99
11.	Jammu & Kashmir	6	145	151	6	97	103
12.	Jharkhand	80	565	645	70	508	578
13.	Karnataka	891	4477	5368	672	1759	2431
14.	Kerala	529	1254	1783	450	642	1092
15.	Madhya Pradesh	325	548	873	276	226	502
16.	Maharashtra	1674	5898	7572	1328	2720	4048
17.	Manipur	4	14	18	3	2	5
18.	Meghalaya	-	-	-	-	-	-
19.	Mizoram	-	-	-	-	-	-
20.	Nagaland	-	-	-	-	-	-
21.	Orissa	314	461	775	289	430	719
22.	Punjab	108	3109	3217	103	630	733
23.	Rajasthan	74	404	478	73	229	302
24.	Tamilnadu	2006	6856	8862	1739	4492	6231
25.	Tripura	-	109	109	-	-	-
26.	Uttarakhand	201	213	414	199	175	374
27.	Uttar Pradesh	2240	1506	3746	2097	1126	3223
28.	West Bengal	337	280	617	308	226	534
29.	Andaman & Nicobar	13	-	13	4	-	4
30.	Chandigarh	6	144	150	6	42	48
31.	Dadra & Nagar Haveli	-	74	74	-	72	72
32.	Daman & Diu	-	91	91	-	65	65
33.	Pondicherry	2	269	271	8	181	189
	All India Total	10937	42539	53476	9232	24802	34034

Statement showing State-wise number of apprentices undergoing training, appeared, passed and employed by the same employer in the trade tests held during 2005 under the Apprenticeship Training Scheme.

Sl. No.	Name of the State/U.T.	During - 2005			
		Undergoing training	Appeared	Passed	Number of passed out apprentices employed by the same employer
1	2	3	4	5	6
1.	Andhra Pradesh	15024	14754	5487	152
2.	Arunachal Pradesh	2	2	2	-
3.	Assam	533	233	195	26
4.	Bihar	494	305	281	6
5.	Chhatisghah	795	705	193	-
6.	Delhi	4819	904	709	-
7.	Goa	742	384	201	3
8.	Gujarat	23506	12727	9898	2313
9.	Haryana	5973	6748	7217	-
10.	Himachal Pradesh	1323	388	138	-
11.	Jammu & Kashmir	752	153	104	-
12.	Jharkhand	2217	964	880	12
13.	Karnataka	18512	10736	4862	10
14.	Kerala	8481	3589	2176	55
15.	Madhya Pradesh	4296	1264	871	11
16.	Maharashtra	32547	14413	9935	-
17.	Manipur	54	65	27	-
18.	Meghalaya	-	-	-	-
19.	Mizoram	-	-	-	-
20.	Nagaland	-	-	-	-
21.	Orissa	3974	1703	1524	952
22.	Punjab	3582	4064	1533	185
23.	Rajasthan	2784	790	584	-
24.	Tamilnadu	21428	17161	11864	359
25.	Tripura	109	109	-	-
26.	Uttarakhand	1645	414	374	-
27.	Uttar Pradesh	13679	5098	4486	459
28.	West Bengal	6071	1685	1224	143
29.	Andaman & Nicobar	19	20	8	1
30.	Chandigarh	218	216	96	-
31.	Dadra & Nagar Haveli	89	148	146	32
32.	Daman & Diu	98	241	157	111
33.	Pondicherry	614	271	189	-
	All India Total	174380	100254	65361	4830

Annexure-IX

Statement showing trade-wise number of workers other than unskilled workers, intake capacity and number of apprentices undergoing training as freshers and ITI passed out during the year 2005 under the Apprenticeship Training Scheme.

Sl. No.	Trade	Number of workers other than unskilled workers	Intake Capacity	Number of apprentices undergone training		
				Fresher	ITI Passed out	Total (5+6)
1	2	3	4	5	6	7
1.	Fitter	170983	45376	3216	30623	33839
2.	Turner	48883	13453	872	7259	8131
3.	Machinist	38351	9773	1199	4944	6143
4.	Machinist (Grinder)	8313	1990	160	914	1074
5.	Pattern Maker	696	219	46	46	92
6.	Foundryman	4390	942	93	476	569
7.	Forger & Heat Treater	4631	1143	85	646	731
8.	Sheet Metal Worker	10334	2946	234	1569	1803
9.	Welder (Gas & Electric)	59527	13282	872	9279	10151
10.	Motor Vehicle Body Builder	4902	878	47	472	519
11.	Electrician	115367	26650	1861	19555	21416
12.	Lineman	61353	13631	155	10087	10242
13.	Wireman	18010	5893	180	4350	4530
14.	Auto Electrician	7665	1310	271	706	977
15.	Electrician Aircraft	282	27	4	17	21
16.	Winder (Armature)	1453	309	110	73	183
17.	Cable Jointer	390	230	28	103	131
18.	Electrician (Mines)	1165	176	80	57	137
19.	Electroplator	1194	241	17	94	111
20.	Carpenter	11992	2539	194	1267	1461
21.	Plumber	3378	2049	40	1229	1269
22.	Mason (Building Constructor)	1686	428	73	71	144
23.	Furniture & Cabinet Maker	85	18	-	3	3
24.	Sports Goods Maker (Wood)	-	-	-	-	-
25.	Mechanic Machine Tool Maintenance	5787	1024	374	263	637
26.	Mechanic Maintenance (Textile Machinery)	1597	458	44	91	135
27.	Mechanic Maintenance (Chemical Plant)	8218	1297	552	391	943
28.	Mechanic Dairy Maintenance	421	80	13	15	28
29.	Mechanic Sewing Machine	23	7	-	-	-
30.	Mechanic Mining Machinery	1186	118	42	-	42
31.	Material Handling Equipment Mechanic-cum-Operator	1071	550	291	101	392
32.	Tool & Die Maker (Die & Moulds)	732	942	123	199	322
33.	Tool & Die Maker (Press Tools, Jigs & Fixture)	1331	977	58	642	700
34.	Plastic Mould Maker Instrument	119	53	-	-	-
35.	Mechanic	6587	2720	130	1708	1838
36.	Mechanic Instrument Aircraft	254	26	10	3	13
37.	Mechanic Watch & Clock	59	17	4	1	5
38.	Refrigeration & Air-conditioning Mechanic	9242	4834	466	2880	3346

1	2	3	4	5	6	7
39.	Mechanic (Motor Vehicle)	36861	18914	2158	12075	14233
40.	Mechanic (Diesel)	36500	12392	1162	7493	8655
41.	Mechanic (Tractor)	2218	1552	68	1218	1286
42.	Mechanic (Earth Moving Machinery)	305	397	141	138	279
43.	Mechanic (Marine Diesel Engines)	63	11	-	1	1
44.	Driver-cum-Fitter	3058	268	88	12	100
45.	Auto Mechanic Two Wheeler / Three Wheeler	1742	511	154	149	303
46.	Construction Machinery Mechanic-cum-Operator	-	-	-	-	-
47.	Draughtsman (Civil)	16558	2705	74	1590	1664
48.	Draughtsman (Mech.)	10912	1698	109	1111	1220
49.	Surveyor	3383	357	55	148	203
50.	Fitter Structural	1974	360	55	175	230
51.	Boiler Attendant	7345	5245	1343	1759	3102
52.	Steam Turbine-cum-Auxiliary Plant Operator	1225	388	128	162	290
53.	Switch Board Attendant	550	1623	259	519	778
54.	Lino Operator	1110	450	161	11	172
55.	Mono Key Board Operator	37	7	-	1	1
56.	Mono Caster Operator	45	10	-	-	-
57.	Process Cameraman	512	116	80	3	83
58.	Retoucher lithographic	114	45	33	2	35
59.	Engraver	15	16	15	-	15
60.	Book Binder	6562	1905	745	295	1040
61.	Plate Maker (Lithographic)	316	194	87	7	94
62.	Offset Machine Minder	2395	979	525	44	569
63.	Apprentice Food Production (General)	8210	3184	2242	31	2273
64.	Apprentice Food Production (Vegetarian)	1472	386	208	-	208
65.	Steward	9484	3050	1501	156	1657
66.	Baker & Confectioner	869	406	62	5	67
67.	House Keeper	4263	1167	563	1	564
68.	Hotel Clerk or Receptionist or Front Office Assistant	2393	742	291	3	294
69.	Fruit and Vegetable Processor	212	22	4	2	6
70.	Weaver	8690	320	86	-	86
71.	Doffer-cum-Piecer	14277	1528	305	218	523
72.	Tenter (Drawing/Speed/Fly Frames)	7504	768	281	49	330
73.	Winder (Textile)	10268	606	282	36	318
74.	Knitter (Hoisery)	156	38	8	-	8
75.	Printing (Textile)	6052	630	436	-	436
76.	Creel Boy-cum-Warper	83	35	9	-	9
77.	Sirdar (Colliery)	528	134	92	4	96
78.	Shotfirer/Blaster (Mines)	367	58	47	3	50
79.	Mate (Mines)	271	35	30	-	30
80.	Attendant Operator (C.P)	29109	3273	1287	1020	2307
81.	Instrument Mechanic (C.P)	6588	962	201	311	512
82.	Laboratory Assistant (C.P)	5229	1596	414	380	794
83.	Fibre Reinforced Plastic Processor	20	4	-	-	-
84.	Plastic Processing Operator	4318	1238	43	474	517
85.	Designer & Master Cutter	25	64	16	3	19
86.	Tailor (Men)	9555	1678	953	294	1247
87.	Tailor (Women)	753	314	67	60	127
88.	Tailor (General)	3315	1228	339	269	608
89.	Dress Maker	612	88	-	49	49

1	2	3	4	5	6	7
90.	Embroidery and Needle Worker	14	2	-	2	2
91.	Mechanic Agricultural Machinery	181	29	-	4	4
92.	Horticulture Assistant	643	95	34	-	34
93.	Stockman (Dairy)	267	38	2	-	2
94.	Attendant Operator (Dairy)	668	431	84	148	232
95.	Pump Operator cum Mechanic	2465	826	4	229	233
96.	Sports Goods Maker (Leather)	-	-	-	-	-
97.	Leather Goods Maker	242	145	10	73	83
98.	Foot Wear Maker	476	317	58	163	221
99.	Finished Leather Maker	525	203	455	3	458
100.	Maintenance Mechanic for Leather Machinery	-	14	1	2	3
101.	Upholsterer	91	31	10	9	19
102.	Shipwright (Steel)	145	21	4	-	4
103.	Pipe Fitter	532	90	8	60	68
104.	Rigger	296	52	34	-	34
105.	Gas Cutter	148	23	-	2	2
106.	Shipwright (Wood)	329	47	9	30	39
107.	Mechanic Radio & Radar Aircraft	336	282	21	83	104
108.	Electronics Mechanic	27838	7721	633	6110	6743
109.	Mechanic Television (Video)	452	107	1	70	71
110.	Photographer	32	12	3	5	8
111.	Brick Layer (Refractory)	350	35	-	-	-
112.	Furnace Operator (Steel Industry)	235	17	1	-	1
113.	Steel Melting Hand	262	20	-	-	-
114.	Crane Operator (Overhead) (Steel Industry)	374	26	11	-	11
115.	Beautician	119	79	39	-	39
116.	Hair Dressor	-	24	15	-	15
117.	Health & Slimming Assistant	7	4	1	-	1
118.	Hair and Skin Carer	461	47	-	14	14
119.	Ceramic Moulder	271	134	105	26	131
120.	Ceramic Caster	410	300	227	11	238
121.	Ceramic Kiln Operator	648	207	46	-	46
122.	Ceramaic Press Operator	691	210	44	30	74
123.	Ceramic Decorator	256	93	131	-	131
124.	Moulder (Refractory)	2088	1164	113	401	514
125.	Enamel Glazer	76	80	34	33	67
126.	Insulator Maker/Machine Operator (Ceramic)	51	87	7	81	88
127.	Optical Worker	329	47	37	-	37
128.	Painter (General)	7674	1306	220	649	869
129.	Painter (Marine)	49	7	2	3	5
130.	Data Preparation & Computer Software	3809	1224	243	319	562
131.	Desk Top Publishing Operator	604	216	33	27	60
132.	Programming & Systems Administration Assistant	13789	3236	31	2056	2087
133.	Advanced Attendant Operator (Process)	688	54	8	-	8
134.	Operator cum Mechanic Pollution Control Equipment	236	48	1	-	1
135.	Mechanic Medical Equipment for Hospitals and Occupational Health Centers	8	2	-	-	-

1	2	3	4	5	6	7
136.	Mechanic Industrial Electronics	165	24	21	1	22
137.	Mechanic Advanced Machine Tool Maintenance	82	20	4	1	5
138.	Operator Advanced Machine Tool	148	24	2	1	3
139.	Power Electrician	1549	309	-	166	166
140.	Operator-cum-Mechanic (Power Plant)	426	43	-	8	8
141.	Jewellery and Precious Metal Worker	3177	1081	410	-	410
142.	Gardener Call Centre	1472	876	67	-	67
143.	Assistant	526	262	40	8	48
144.	Barber/Hair Cutter/Dresser	1150	391	90	-	90
145.	Battery Repairer	308	178	58	2	60
146.	Tyre Repairer	691	281	54	-	54
147.	Screen Printing	247	87	17	2	19
148.	Beautician Assistant	1162	394	151	3	154
149.	Medical Laboratory Technician (Pathology)	2649	904	265	-	265
150.	Medical Laboatory Technician (Radiology)	824	299	36	-	36
151.	Medical Laboatory Technician (Cardiology and Physiology)	403	154	18	2	20
152.	Pruner Tea Gardens	30	10	-	-	-
153.	Cable Television Operator	423	150	24	-	24
	All India Total	964746	254943	33128	141252	174380

Annexure-X

Statement showing State-wise participation ratio of SC/ST apprentices undergoing training as on 31.12.2005 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 31.12.2005	As per Act	As on 31.12.2005
1.	2.	3.	4.	5.	6.
1.	Andhra Pradesh	1:8	1:7	1:20	1:18
2.	Assam	1:17	1:14	1:9	1:8
3.	Bihar	1:7	1:13	1:11	1:30
4.	Guajarat	1:14	1:8	1:7	1:9
5.	Haryana	1:5	1:5	1:20	1:1981
6.	Himachal Pradesh	1:5	1:8	1:20	1:18
7.	Jammu & Kashmir	1:12	1:16	1:20	1:172
8.	Karnataka	1:8	1:11	1:20	1:29
9.	Kerala	1:11	1:12	1:20	1:159
10.	Madhya Pradesh	1:8	1:3	1:5	1:5
11.	Maharashtra	1:17	1:8	1:17	1:19
12.	Manipur	1:50	1:27	1:3	1:27
13.	Meghalaya	1:10	-	1:2	-
14.	Nagaland	-	-	1:2	-
15.	Orissa	1:7	1:8	1:4	1:6
16.	Punjab	1:4	1:6	1:20	1:113
17.	Rajasthan	1:6	1:9	1:8	1:14
18.	Tamilnadu	1:6	1:8	1:20	1:142
19.	Uttar Pradesh	1:5	1:8	1:20	1:140
20.	Tripura	1:8	1:3	1:3	1:4
21.	West Bengal	1:5	1:11	1:17	1:55
22.	Andman & Nicobar Island	-	-	1:6	-
23.	Arunachal Pradesh	-	-	1:2	1:3
24.	Chandigarh	1:8	1:7	1:20	-
25.	Dadra & Nagar Haveli	1:50	1:22	1:2	1:5
26.	Delhi	1:6	1:13	1:13	1:58
27.	Daman & Diu	1:50	1:33	1:20	1:14
28.	Goa	-	1:16	1:2	1:40
29.	Mizoram	-	-	1:2	-
30.	Pondicherry	1:6	1:9	1:30	-
31.	Jharkhand	-	1:21	-	1:9
32.	Chattisgarh	-	1:6	-	1:7
33.	Uttarakhand	-	1:7	-	1:20

Annexure-XI

STATEMENT SHOWING NUMBER OF NTC HOLDER AND NON NTC HOLDER TRAINED UNDER THE APPRENTICES ACT ON THE LIVE REGISTER AS ON 31.12.2005 TOGETHER WITH THEIR NUMBER PLACED IN EMPLOYMENT DURING DECEMBER, 2005.

Sl. No.	STATE/U.Ts.	2005			
		NTC holder		Non NTC holder	
		Live Register	Placement	Live Register	Placement
STATES					
1.	Andhra Pradesh	290545	76	51946	13
2.	Arunachal Pradesh	66	-	-	-
3.	Assam	14021	12	540	11
4.	Bihar	42369	84	1358	-
5.	Chhatisgarh	48094	-	736	-
6.	Delhi	18611	3	323	-
7.	Goa	5821	196	355	-
8.	Gujarat	93096	2185	7775	217
9.	Haryana	41332	63	1537	-
10.	Himachal Pradesh	33518	41	698	6
11.	Jammu & Kashmir	2750	8	249	-
12.	Jharkhand	65734	-	6323	-
13.	Karnataka	70851	25	11641	309
14.	Kerala	124919	638	13663	69
15.	Madhya Pradesh	34640	6	1941	-
16.	Maharashtra	141478	1721	13544	54
17.	Manipur	2053	-	9	-
18.	Meghalaya	327	-	3	-
19.	Mizoram	1606	-	-	-
20.	Nagaland	302	1	-	-
21.	Orissa	32267	292	3118	200
22.	Punjab	37653	26	2145	11
23.	Rajasthan	20390	214	948	56
24.	Sikkim *	-	-	-	-
25.	Tamilnadu	196749	345	55623	356
26.	Tripura	3171	12	233	-
27.	Uttarakhand	18750	388	631	1
28.	Uttar Pradesh	93885	105	7166	52
29.	West Bengal	57564	35	5605	-
UNION TERRITORIES					
30.	A & N Islands	-	-	-	-
31.	Chandigarh	5048	-	243	-
32.	D & N Haveli	185	-	-	-
33.	Daman & Diu	564	-	3	-
34.	Lakshadweep	-	-	-	-
35.	Pondicherry	13100	18	3119	-
ALL INDIA TOTAL		1511459	6494	191475	1355

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

Statement showing number of NTC holder and Non NTC holder apprentices registered and placed through Employment Exchnages-All India 1985-2005.

Year	Number of Registered		Number Placed in Employment		Number on the Live Register at the end of the period		% of Placement to Live Register of NTC holder apprentices	% of Placement to Live Register of Non NTC holder apprentices
	NTC holder	Non NTC holder	NTC holder	Non NTC holder	NTC holder	Non NTC holder		
1.	2.	3.	4.	5.	6.	7.	8.	9.
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	144720	17334	9422	2590	1341378	134328	0.7	1.9
1999	152101	18790	12425	2677	1409788	145612	0.9	1.8
2000	163959	12601	5050	1450	1380068	146689	0.4	1.0
2001	152236	20058	4630	1988	1382648	154013	0.3	1.3
2002	150221	22718	5267	1531	1423862	165348	0.4	0.9
2003	138438	20830	4912	645	1459744	167509	0.3	0.4
2004	141605	22524	4354	1407	1493569	171234	0.3	0.8
2005	129718	22465	6494	1355	1511459	191475	0.4	0.7

Note:- # Skipped

Annexure-XIII

**ATS-1 (For RDAT/STATE/UT)
Part-I**

Schedule for submission of Half Yearly Return:

For the half year ending June

By 31st July

For the half year ending December

By 31st January

Report for the half year ending

Name and Address of Regional Director of Apprenticeship

Training/State/UT Apprenticeship Adviser

Telephone No.:

Fax No. :

Telegram :

e-mail Address:

Serial Number	Designated Trade	Number of workers other than unskilled workers	Number of apprenticeship seats located by State Apprenticeship Adviser/ Regional Director of Apprenticeship Training as per ratio	Number of Apprentices under Training			Number of apprentices appeared in All India Trade Test held in ____ (Month) ____ (Year)	Number of apprentices passed in All India Trade Test held in ____ (Month) ____ (Year)	Number of passed out apprentices employed by the same employer
				Fresher	Industrial Training Institute Passed out	Total			
1	2	3	4	5	6	7	8	9	10

Out of apprentices undergoing training

Scheduled Caste	Scheduled Tribe	Other Backward Class	persons with disability			Total (14+15+16)	Women	Minorities
			Visually Impaired	Hearing Impaired	Orthopaedically handicapped			
11	12	13	14	15	16	17	18	19

Date:-

Name and signature of Regional Director of Apprenticeship Training/
State/Union Territory Apprenticeship Adviser

Annexure-XIV

**ATS-2 (For RDAT)
Part-I**

Schedule for submission of Half Yearly Return:

For the half year ending June

By 31st July

For the half year ending December

By 31st January

Report for the half year ending

Name and Address of Regional Director of Apprenticeship Training

Telephone No.:

Fax No. :

Telegram :

e-mail Address:

Serial Number	State	Number of estts. which should be covered under the Act	Number of establishments where seats have been located			Number of establishments engaging apprentices			Number of apprenticeship seats located	Number of apprentices on roll
			Up to the end of previous half year	Added/ deleted during the half year	Total	Up to the end of previous half year	Added/ deleted during the half year	Total		
1	2	3	4	5	6	7	8	9	10	11

Out of apprentices undergoing training

Scheduled Caste	Scheduled Tribe	Other Backward Class	persons with disability			Total (14+15+16)	Women	Minorities
			Visually Impaired	Hearing Impaired	Orthopaedically Handicapped			
11	12	13	14	15	16	17	18	19

Date:-

Name and signature of Regional Director

**ATS-3 (For State/Union Territory)
Part-I**

Schedule for submission of Half Yearly Return:

For the half year ending June
For the half year ending December

By 31st July
By 31st January

Report for the half year ending

Name and Address of State

Apprenticeship Adviser

Telephone No.:

Fax No. :

Telegram :

e-mail Address:

Serial Number	Sector	Number of estts. which should be covered under the Act	Number of establishments where seats have been located			Number of establishments engaging apprentices			Number of apprenticeship seats located	Number of apprentices on roll
			Up to the end of previous half year	Added/ deleted during the half year	Total	Up to the end of previous half year	Added/ deleted during the half year	Total		
1	2	3	4	5	6	7	8	9	10	11
1	State/ Public Sector									
2	Private Sector									

**ATS-3 (For State/Union Territory)
Part-II**

out of apprentices undergoing training

Scheduled Caste	Scheduled Tribe	Other Backward Class	persons with disability			Total (14+15+16)	Women	Minorities
			Visually Impaired	Hearing Impaired	Orthopaedically Handicapped			
11	12	13	14	15	16	17	18	19

Date:-

Name and signature of State/Union Territory Apprenticeship Adviser