

TRADE APPRENTICESHIP TRAINING IN INDIA

(AS ON 31.12.2006)

UNDER APPRENTICESHIP TRAINING SCHEME

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

This publication is the eleventh 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 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 also place on record my sincere appreciation of the work done by Shri K.S. Meena, Director of Employment Exchanges and Shri A.S. Khan, Joint Director of Employment Exchanges under overall supervision and guidance of Smt. Amarjeet Kaur, Deputy Director General (Employment).

Dated: 19th November, 2009

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SALIENT FEATURES/FINDINGS

The report is eleventh 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 1,85,407 apprentices were on roll of 27,099 establishments whereas intake capacity was 2,60,927 in 30,990 establishments.
- There has been rise 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 by 2465, 7792, 35843 & 22562 respectively in the year 2006 over 2000. 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 71% during 2006 as compared to 68% during 2005 in case of establishments having training facilities.
- There has been increase in number of SC/ST apprentices.

APPRENTICESHIP IN CENTRAL SECTOR

- There has been 2% rise in number of establishments having training facilities. The number was 778 in 2006 as compared to 760 in 2005.
- Participation rate of establishments during 2006 was 76%.
- Utilization of capacity was of the order of 87%.
- The percentage of successful apprentices was 53% in June, 2006 and 57% in November/December, 2006 trade tests respectively.
- Maximum number of establishments having training facilities was in Maharashtra (76) followed by Tamil Nadu (67), West Bengal (70), U.P. (58), 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 and Puducherry had less than ten establishments with apprenticeship training facilities.

APPRENTICESHIP IN STATE/PRIVATE SECTOR

- There was 16.47% decrease in number of establishments having training facilities over the previous year.
- Participation of establishments was around 88%.
- Utilization of capacity was around 69%.
- Percentage of successful apprentices was 43% in June, 2006 and 53% in November/December, 2006 in the trade tests held by NCVT.
- Maximum number of establishments having training facilities were in Maharashtra (6812), Uttar Pradesh (4343), Gujarat (3821), Tamil Nadu (2164), Haryana (1894), Delhi (1527), Andhra Pradesh (1441), Kerala (1305) followed by Karnataka (1209) etc.
- States/Union Territories of Meghalaya and Mizoram had no establishment with apprenticeship training facility whereas in States/UTs of Arunachal Pradesh, Manipur, Nagaland, Tripura, Andaman & Nicobar, Chandigarh and Dadra & Nagar Haveli the number of such establishments was less than 40.

TRADE-WISE APPRENTICESHIP TRAINING

- Most popular trade amongst apprentices was Fitter trade with 36,146 apprentices followed by Electrician-22,149; Mechanic Motor Vehicle-14,533; Lineman-10,744; Welder Gas & Electric-10,529; Turner-9,696; Mechanic Diesel-9,478; Electronic Mechanic – 6,785; Wireman -4,629; Boiler Attendant -3,346; etc.
- In three trades viz;(i) Sports Goods Maker (Woods), (ii) Construction Machinery Mechanic-cum-Operator, (iii) Sports Goods Maker (Leather) and (iv) Fibre Reinforced Plastic Processor, there were neither intake capacity nor enrolment of apprentices.

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

1. Mechanic Sewing Machine
2. Plastic Mould Maker
3. Mono Caster Operator
4. Mechanic Medical Equipment for Hospitals
& Occupation Health Centres
5. Brick layer (Refractory)
6. Steel Melting Hand
7. Mono Key Board Operator

EMPLOYMENT OF TRADE APPRENTICES

- During 2006, 10,699 apprentices were placed in jobs through Employment Exchanges as against 7,849 in 2005.
- The placement of NTC holder apprentices to their Live Register was 0.75% and those of non NTC holder apprentices were 0.7%.
- There had been 1% rise in number of unemployed apprentices in the year 2006 over the previous year.
- 3504 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 was in the mode of globalization and liberalization. But global financial melt down and consequent economic recession in developed economies have clearly been a major factor in India's economic slow down. Given the origin and dimension of the crisis in advanced countries, every developing country has suffered to a varying degree. No country, including India, remained immune to the global economic shock. During such economic situation many macro economic indicators vary and have direct and indirect effect on employment, investment spending, capacity utilization, household incomes and business profits. Govt. of India has taken various initiatives adopting expansionary macroeconomic policies and positive sign emerged in the Indian economy.

The Eleventh Five Year Plan envisages greater employment opportunities than estimated increase in the labour force resulting in reduction in unemployment rate. It is expected that agriculture sector may not contribute towards any increase in employment. Hence, employment generation strategy is based on reduction in under employment and movement of surplus labour in agriculture sector to higher wages and more gainful employment in non-agriculture sector. The Eleventh Five Year Plan has especially identified labour intensive manufacturing and services sectors with employment potential like food processing, leather products, footwear, textiles, wood & bamboo products, gem & jewellery, handicrafts, handlooms, tourism and construction for this purpose. 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 consisting of apprenticeship training too with Skill Development Initiative may play a vital role in developing multi skilled manpower.

AIMS & OBJECTIVES

In the Eleventh Five Year Plan, the thrust will be on creating a pool of skilled personnel in appropriate numbers with adequate skills, in consonance with the requirements of the ultimate users such as the industry trade and service sectors. Such an effort is necessary to support the employment expansion envisaged as a result of inclusive growth including in particular the shift of surplus labour from agriculture to non agriculture. A comprehensive skill development programme with wide coverage throughout the country has already been initiated by the government.

In general, it is often felt that 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

throughout the year. Trade Test for apprentices 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 to advise the Government 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 candidates by NCVT who pass the AITT. NACs are recognized for employment under Government, Semi-Government Departments/Organisations.

STIPEND DURING APPRENTICESHIP TRAINING

Rates of stipend paid to various apprentices are described below. These rates of stipend are revised every two years based on Consumer Price Index.

(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.

The expenditure on stipend for trade apprentices is borne by the employers.

(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.

Expenditure on stipend for the categories of Graduate, Technician & Technician (Vocational) apprentices is shared equally between employers and the Central Government.

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, 2006. 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, 2006		
	Trade Apprentices	Graduate, Tech. (Vocational) Apprentices*	Overall Apprentices
1. Intake capacity (No. of seats located)	2,60,927	87,101	3,48,028
2. No. of apprentices on roll (No. of seats utilized)	1,85,407	35,400	2,20,807
3. Percentage utilization	71.05%	40.64%	63.45%
4. Out of total seats utilized			
(i) Scheduled Castes (SC)	20,142 (10.87%)	3,312 (9.36%)	23,454 (10.62%)
(ii). Scheduled Tribes (ST)	15,314 (8.26%)	424 (1.20%)	15,738 (7.12%)

Source: - * Ministry of HRD

The above table depicts that intake capacity of trade apprentices is more or less 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 71% in Trade Apprentices and it was 41% in Graduate, Technician and Technician (Vocational) Apprentices respectively. On the whole, it was around 63%. Further, the share of SC/STs, in utilized seats was 19% in Trade Apprentices whereas it stood at 11% in case of Graduate, Technician and Technician (Vocational) Apprentices. The overall share of SC/ST in the utilized seats was of order of around 18%.

OVERALL TRADE APPRENTICESHIP TRAINING

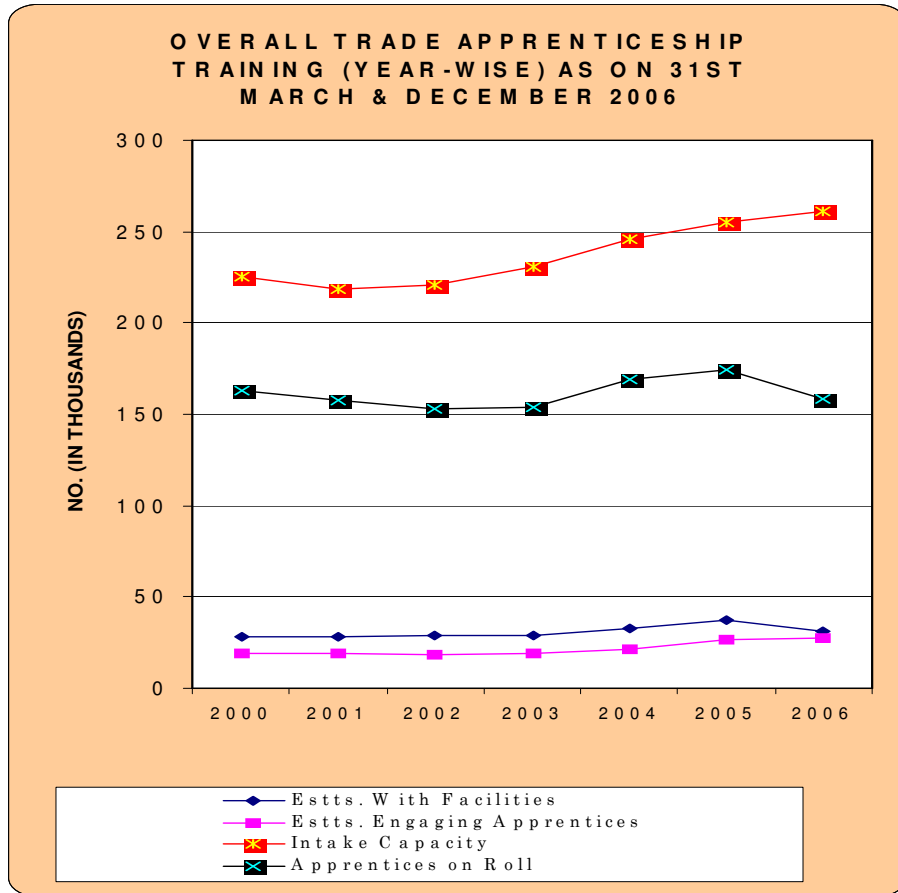
As on 31st December, 2006, the apprenticeship training facilities were available in 30,990 establishments. 778 establishments in Central Sector and 30,212 in State/Private Sector. **Table-2** depicts the comparative scenario of the overall trade apprenticeship training in India during the years from 2000 to December 2006.

TABLE-2
OVERALL TRADE APPRENTICESHIP TRAINING

Sl. No.	Items	AS ON 31 ST MARCH					AS ON 31 ST DECEMBER	
		2000	2001	2002	2003	2004	2005	2006
1	No. of establishments having training facilities	28,525	28,418	28,911	29,123	32,413	36,930	30,990
2	No. of establishments engaging apprentices	19,307	19,079	18,636	18,788	20,990	26,577	27,099
3	Intake capacity	2,25,084	2,18,447	2,20,915	2,30,470	2,46,137	2,54,943	2,60,927
4	No. of apprentices on roll	1,62,845	1,57,654	1,52,882	1,54,029	1,68,821	1,74,380	1,85,407

There has been rise in the number of establishments with training facilities except in the year 2001 & 2006. Similarly, the number of establishments engaged apprentices had gone up from 19,307 in 2000 to 27,099 during 2006. Intake capacity and number of apprentices on roll have shown declining trend till 2001 and 2002 respectively thereafter, both registered rising trends. **Graph-I** also depicts the above trend. As against a total of 30,990 establishments with training facilities, only 27,099 (87%) 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



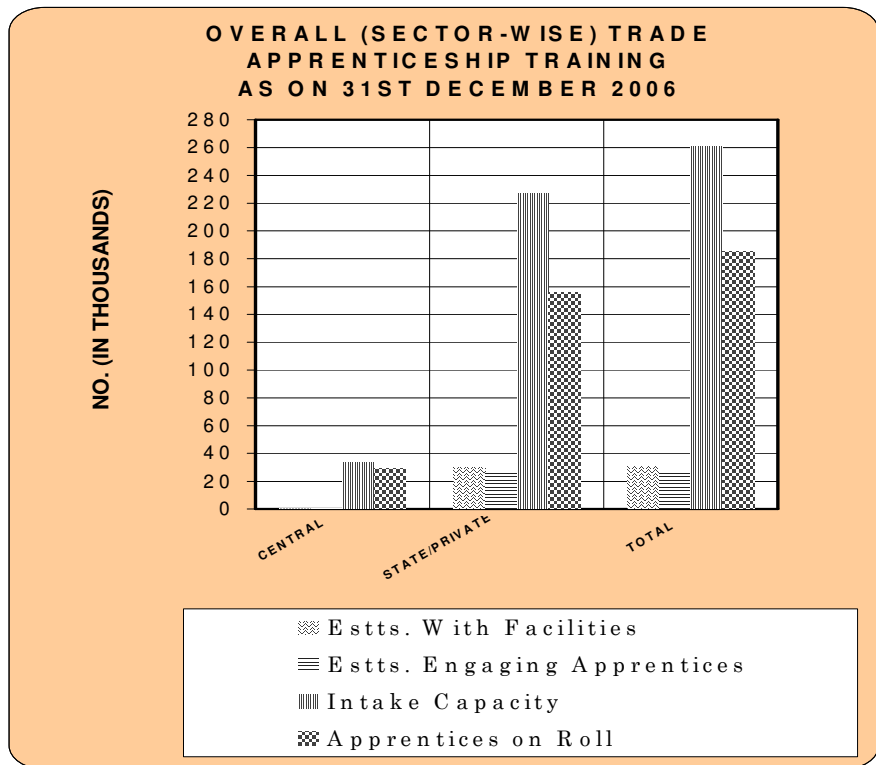
Out of 1,85,407 apprentices on roll during the year 2006, 20,142 (11%) were Scheduled Caste and 15,314 (8%) were Scheduled Tribe apprentices. The State-wise details of SC and ST apprentices who had undergone apprenticeship training are given in **Annexure-IV**. Further analysis of data indicates that out of total 1,86,301 apprentices on roll as many as 1,52,387 (82%) apprentices were NTC holders and the remaining 33,914 (18%) 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 2006.

TABLE-3

SECTOR-WISE OVERALL TRADE APPRENTICESHIP TRAINING

Items	AS ON 31 ST DECEMBER 2006		
	Central Sector	State/Private Sector	Total
1. No. of estts. having training facilities	778	30212	30990
2. No. of estts. engaging apprentices	592	26507	27099
3. Intake capacity	33552	227375	260927
4. No. of apprentices on roll	29511	155896	185407

GRAPH-2



Out of 30,990 establishments with intake capacity of 2,60,927, only 27,099 establishments engaged 1,85,407 apprentices resulting in 88% and 71% utilization of capacity in Central Sector and State/Private Sector respectively. Overall participation rate of establishments was 87% whereas 13% 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 June and December. 31,939 candidates appeared for trade test during June, 2006 and 54,057 candidates appeared in the trade test held in December, 2006. Thus, in all about 85,996 apprentices appeared in the trade tests. Out of 31,939 candidates who appeared in the trade test in June, 2006, 16,798 candidates were declared successful and out of 54,057 candidates who appeared in December, 2006, 30,923 passed out. The percentage of successful apprentices was 53% in June, 2006 and 57% in December, 2006 trade tests respectively. State-wise details of candidates, who appeared and passed out in trade tests conducted during June, 2006 and December, 2006 are given in **Annexure-VI & VII** respectively. The success rate of apprentices in Central Sector was of the order of 80% during trade test held in June, 2006. This rate was around 75% during December, 2006 examination showing a decrease of 5%.

TRADE APPRENTICESHIP IN CENTRAL SECTOR

As on 31st December, 2006, there were 778 establishments with apprenticeship training facilities. Out of these, only 592 establishments engaged apprentices. The participation rate was 76%. In these establishments, the intake capacity was of the order of 33,552 against which 29,511 apprentices were on roll resulting in 88% utilization of the capacity. These apprentices comprised of 5,054 (17%) Scheduled Caste and 1,524 (5%) Scheduled Tribe. The details about the trade apprentices under the Central Sector during the year 2000 to 2006 are given in **Table -4**.

TABLE-4
TRADE APPRENTICESHIP IN CENTRAL SECTOR

Items	AS ON 31 ST MARCH					AS ON 31 ST DECEMBER	
	2000	2001	2002	2003	2004	2005	2006
1. No. of estts. having training facilities	803	781	712	649	690	760	778
2. No. of estts. engaging apprentices	590	577	532	517	559	595	592
3. Intake capacity	41,138	39,232	36,719	31,434	31,534	32,209	33,552
4. No. of apprentices on roll	32,817	29,461	26,552	27,055	28,374	27,014	29,511

The maximum number of establishments having training facilities in the Central Sector were located in Maharashtra (76), West Bengal (70), Tamil Nadu (67) and followed by Uttar Pradesh (58). In Maharashtra, 96% of the establishments having training facilities in central sector engaged apprentices whereas this was 90% in case of Tamil Nadu, 74% in Uttar Pradesh and 70% in respect of West Bengal.

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 31.12.2006, there were 30,212 establishments having training facilities, out of which 26,507 establishments actually engaged apprentices in the Apprenticeship Training Scheme. The participation rate in their case was 88%. The performance of the State/Private Sector for the period 2000-2006 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 increase of 8236 apprentices during the year 2006 over the year 2003. As on 31st December, 2006, the intake capacity of these establishments was about 2.27 lakh against which about 1.56 lakh trade apprentices were on roll. The capacity utilisation, therefore, was of the order of 69%. Amongst 1.56 lakh apprentices, 15,088 (10%) were Scheduled Caste and 13,790 (9%) were Scheduled Tribe apprentices. 23,943 apprentices took the trade test held in June, 2006, out of which 10,371 passed out. Similarly, about 44,233 apprentices appeared in the trade test held in November/December, 2006, out of which about 23,578 were declared successful. The success rate of apprentices, therefore, was 43% in June, 2006 and 53% in December, 2006 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 31 ST MARCH					AS ON 31 ST DECEMBER	
		2000	2001	2002	2003	2004	2005	2006
1	No. of estts. having training facilities	27,722	27,637	28,199	28,474	31,723	36,170	30,212
2	No. of estts. engaging apprentices	18,717	18,502	18,104	18,271	20,431	25,982	26,507
3	Intake capacity	1,83,946	1,79,215	1,84,196	1,99,036	2,14,603	2,22,734	2,27,375
4	No. of apprentices on roll	1,30,028	1,28,193	1,26,330	1,26,974	1,40,512	1,47,366	1,55,896

TRADE-WISE APPRENTICESHIP TRAINING

As on 31.12.2006, 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, there from, that there were many trades in which the actual enrolment was negligible as compared to intake capacity. Largest (45,713) capacity was in Fitter Trade. The lowest intake capacity was 2 for Embroidery and Needle Worker; 3 in Mechanic Medical Equipment for Hospitals & Occupational Health Centre; 4 each in Mechanic Sewing Machine and Health & Slimming Assistant; 5 in Mono Key Board Operator and 6 in Pruner Tea Garden. In four trades, Sports Goods Maker (Woods), Construction Machinery Mechanic-cum-Operator, Sports Goods Maker (Leather) and Fibre Reinforced Plastic Processor, there was no intake capacity.

TRADES WITH NO ENROLMENT

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

- Mechanic Sewing Machine
- Plastic Mould Maker
- Mono Caster Operator
- Mechanic Medical Equipment for Hospitals & Occupational Health Centers.
- Brick Layer (Refractory)
- Steel Melting Hand
- Mono Key Board Operator

TRADES WITH ONLY FRESHERS ENROLMENT

As compared to last year there is deletion of one trade i.e. Beautician during 2006.

- Crane Operator (Overhead) (Steel Industry)
- Engraver
- Knitter (Hosiery)
- Printing (Textile)
- Shotfirer/Blaster (Mines)
- Mate (Mines)
- Embroidery and Needle Worker
- Shipwright (Steel)
- Rigger
- Operator cum Mechanic Pollution Control Equipment
- Hair Dresser
- Health and Slimming Assistant
- Optical Worker
- Advance Attendant Operator (Process)
- Mechanic Advance Machine Tool Maintenance
- Jewellery and Precious Metal Worker
- Barber/Hair Cutter/Dresser
- Pruner Tea Gardens
- Material Handling Equipment Mechanic cum Operator

TRADES WITH ONLY ITI PASS ENROLMENT

As compared to last year there is deletion of Gas Cutter trade whereas Dress Maker has taken its place.

- Fruit and Vegetable Processor
- Mechanic (Marine Diesel Engines)
- Leather Goods Maker
- Finished Leather Maker
- Mechanic Agricultural Machinery
- Dress Maker
- Hair & Skin Carer
- Power-Electrician
- Operator-cum-Mechanic (Power Plant)

REVISED ELIGIBILITY CRITERIA

During the period under report, curriculum of the following four trades have been changed:

- Welder (Gas & Electric)
- Foundryman
- Sheet Metal Worker
- Carpenter

INTRODUCTION OF NEW TRADES

The following new trades have been designated under the Apprentices Act, 1961 during the period under report:

- Sales Person (Retail)
- Senior Sales Person (Retail)
- Glass Former & Processor
- Wood Handicraft Worker

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 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 2006, there were about 2.01 lakh Non-NTC holder apprentices job-seekers on the live register of the Employment Exchanges as compared to 1.91 lakh as on 31.12.2005. Similarly, NTC holders Live Register (LR) comprised of 15.31 lakh as on 31.12.2006 as compared to 15.11 lakh as on 31.12.05. 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 1,520 for Non NTC holders and 10,699 for NTC holders during 2006. 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 9.38 lakh (61.26%) as on 31st December 2006.

PLACEMENT OF APPRENTICES WITH TRAINING EMPLOYERS

3504 apprentices have reported to be placed with the same employers where they took the training the maximum number of 1091 in Gujarat, 530 in Tamilnadu, 522 in Karnataka, 500 in Kerala, 419 in Orissa, 143 in West Bengal and 113 in Andhra Pradesh etc. 42% 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 31.12.2006 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	45	1441	1486
2.	Arunachal Pradesh	6	1	7
3.	Assam	23	280	303
4.	Bihar	11	71	82
5.	Chhatisgarh	20	96	116
6.	Delhi	37	1527	1564
7.	Goa	7	140	147
8.	Gujarat	27	3821	3848
9.	Haryana	20	1894	1914
10.	Himachal Pradesh	8	190	198
11.	Jammu & Kashmir	4	572	576
12.	Jharkhand	30	217	247
13.	Karnataka	38	1209	1247
14.	Kerala	50	1305	1355
15.	Madhya Pradesh	45	315	360
16.	Maharashtra	76	6812	6888
17.	Manipur	3	25	28
18.	Meghalaya	6	-	6
19.	Mizoram	2	-	2
20.	Nagaland	2	11	13
21.	Orissa	46	452	498
22.	Punjab	15	859	874
23.	Rajasthan	30	798	828
24.	Tamilnadu	67	2164	2231
25.	Tripura	3	34	37
26.	Uttarakhand	16	152	168
27.	Uttar Pradesh	58	4343	4401
28.	West Bengal	70	1097	1167
29.	Andaman & Nicobar	3	7	10
30.	Chandigarh	5	37	42
31.	Dadra & Nagar Haveli	-	21	21
32.	Daman & Diu	-	90	90
33.	Pondicherry	5	231	236
	All India Total	778	30212	30990

Annexure-II

Statement showing State-wise number of establishments actually engaging apprentices as on 31.12.2006 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	36	1048	1084
2.	Arunachal Pradesh	1	1	2
3.	Assam	14	74	88
4.	Bihar	5	49	54
5.	Chhatisgarh	8	52	60
6.	Delhi	31	1527	1558
7.	Goa	7	62	69
8.	Gujarat	24	4519	4543
9.	Haryana	16	1205	1221
10.	Himachal Pradesh	8	190	198
11.	Jammu & Kashmir	2	572	574
12.	Jharkhand	22	217	239
13.	Karnataka	36	2969	3005
14.	Kerala	37	1032	1069
15.	Madhya Pradesh	35	315	350
16.	Maharashtra	73	4189	4262
17.	Manipur	2	10	12
18.	Meghalaya	-	-	6
19.	Mizoram	-	-	2
20.	Nagaland	-	7	2
21.	Orissa	27	366	393
22.	Punjab	14	445	459
23.	Rajasthan	21	383	404
24.	Tamilnadu	60	1384	1444
25.	Tripura	-	29	29
26.	Uttarakhand	14	138	152
27.	Uttar Pradesh	43	4343	4386
28.	West Bengal	49	1096	1145
29.	Andaman & Nicobar	1	6	7
30.	Chandigarh	4	33	37
31.	Dadra & Nagar Haveli	-	12	12
32.	Daman & Diu	-	20	20
33.	Pondicherry	2	214	216
	All India Total	592	26507	27099

Annexure-III

Statement showing State-wise intake capacity and apprentices undergoing training as on 31.12.2006 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	3444	17548	20992	3353	13649	17002
2.	Arunachal Pradesh	20	17	37	-	3	3
3.	Assam	526	261	787	547	49	596
4.	Bihar	173	792	965	144	283	427
5.	Chhatisgarh	524	1193	1717	261	477	738
6.	Delhi	1086	6206	7292	761	4071	4832
7.	Goa	209	1027	1236	175	584	759
8.	Gujarat	570	29609	30179	532	26386	26918
9.	Haryana	439	7677	8116	316	5611	5927
10.	Himachal Pradesh	141	1998	2139	80	1221	1301
11.	Jammu & Kashmir	24	648	672	7	743	750
12.	Jharkhand	1108	1268	2376	778	1474	2252
13.	Karnataka	3386	22705	26091	3137	15926	19063
14.	Kerala	1630	8154	9784	1400	7499	8899
15.	Madhya Pradesh	1897	4701	6598	1719	2448	4167
16.	Maharashtra	3538	47749	51287	3090	31252	34342
17.	Manipur	31	80	111	18	26	44
18.	Meghalaya	42	-	42	-	-	0
19.	Mizoram	7	-	7	-	-	0
20.	Nagaland	5	30	35	-	12	12
21.	Orissa	1157	3795	4952	1016	3097	4113
22.	Punjab	622	5527	6149	355	3167	3522
23.	Rajasthan	675	7332	8007	651	3173	3824
24.	Tamilnadu	5116	29767	34883	4936	16161	21097
25.	Tripura	30	184	214	18	109	127
26.	Uttarakhand	775	1154	1929	684	423	1107
27.	Uttar Pradesh	2976	23073	26049	2468	13453	15921
28.	West Bengal	3306	3377	6683	3004	3269	6273
29.	Andaman & Nicobar	18	52	70	10	52	62
30.	Chandigarh	56	263	319	37	151	188
31.	Dadra & Nagar Haveli	-	88	88	-	89	89
32.	Daman & Diu	-	60	60	-	98	98
33.	Pondicherry	21	1040	1061	14	940	954
	All India Total	33552	227375	260927	29511	155896	185407

Annexure-IV

Statement showing State-wise number of Scheduled Caste and Scheduled Tribe apprentices undergoing training as on 31.12.2006 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	2046	2506	120	819	939
2.	Arunachal Pradesh	-	-	-	-	1	1
3.	Assam	35	1	36	52	1	53
4.	Bihar	7	43	50	10	5	15
5.	Chhatisgah	49	66	115	50	77	127
6.	Delhi	84	279	363	22	1	23
7.	Goa	21	-	21	7	-	7
8.	Gujarat	76	2222	2298	32	1993	2025
9.	Haryana	69	919	988	3	-	3
10.	Himachal Pradesh	26	141	167	3	71	74
11.	Jammu & Kashmir	0	43	43	0	4	4
12.	Jharkhand	84	23	107	162	75	237
13.	Karnataka	404	1107	1511	204	419	623
14.	Kerala	191	706	897	18	33	51
15.	Madhya Pradesh	341	343	684	266	165	431
16.	Maharashtra	473	3267	3740	179	1316	1495
17.	Manipur	-	1	1	1	1	2
18.	Meghalaya	-	-	-	-	-	-
19.	Mizoram	-	-	-	-	-	-
20.	Nagaland	-	-	-	-	12	12
21.	Orissa	48	465	513	33	712	745
22.	Punjab	129	645	774	2	38	40
23.	Rajasthan	101	228	329	77	170	247
24.	Tamilnadu	1445	47	1492	122	7696	7818
25.	Tripura	-	34	34	-	30	30
26.	Uttarakhand	78	21	99	35	4	39
27.	Uttar Pradesh	522	2109	2631	40	106	146
28.	West Bengal	404	146	550	86	34	120
29.	Andaman & Nicobar	-	-	-	-	-	-
30.	Chandigarh	5	21	26	0	-	-
31.	Dadra & Nagar Haveli	-	-	-	-	-	-
32.	Daman & Diu	-	3	3	-	7	7
33.	Pondicherry	2	162	164	-	-	-
	All India Total	5054	15088	20142	1524	13790	15314

Annexure-V

Statement showing State-wise number of Fresher & National Trade Certificate (NTC) holder apprentices undergoing training as on 31.12.2006 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	687	16288	16975
2.	Arunachal Pradesh	3	-	3
3.	Assam	189	394	583
4.	Bihar	120	427	547
5.	Chhatisgarh	77	454	531
6.	Delhi	4369	463	4832
7.	Goa	212	385	597
8.	Gujarat	4520	22066	26586
9.	Haryana	361	5554	5915
10.	Himachal Pradesh	590	711	1301
11.	Jammu & Kashmir	627	57	684
12.	Jharkhand	1237	1002	2239
13.	Karnataka	4976	14087	19063
14.	Kerala	1010	7889	8899
15.	Madhya Pradesh	1424	1628	3052
16.	Maharashtra	5421	29628	35049
17.	Manipur	-	51	51
18.	Meghalaya	-	-	-
19.	Mizoram	-	-	-
20.	Nagaland	-	-	-
21.	Orissa	415	3698	4113
22.	Punjab	767	2756	3523
23.	Rajasthan	649	3125	3774
24.	Tamilnadu	2188	18909	21097
25.	Tripura	-	127	127
26.	Uttaranchal	61	502	563
27.	Uttar Pradesh	2647	15931	18578
28.	West Bengal	1319	4959	6278
29.	Andaman & Nicobar	5	8	13
30.	Chandigarh	36	152	188
31.	Dadra & Nagar Haveli	-	88	88
32.	Daman & Diu	-	98	98
33.	Pondicherry	4	950	954
	All India Total	33914	152387	186301

Annexure-VI

Statement showing State-wise number of apprentices appeared and passed out in the trade test held in June, 2006 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	1329	4959	6288	944	1110	2054
2.	Arunachal Pradesh	2	-	2	2	-	2
3.	Assam	119	13	132	77	12	89
4.	Bihar	7	-	7	3	-	3
5.	Chhatisgarh	-	137	137	-	205	205
6.	Delhi	44	-	44	34	-	34
7.	Goa	-	106	106	-	1	1
8.	Gujarat	-	4716	4716	-	3805	3805
9.	Haryana	46	1340	1386	38	978	1016
10.	Himachal Pradesh	-	-	-	-	-	-
11.	Jammu & Kashmir	1	-	1	-	-	-
12.	Jharkhand	89	514	603	72	350	422
13.	Karnataka	2004	434	2438	1725	157	1882
14.	Kerala	344	1180	1524	247	209	456
15.	Madhya Pradesh	-	-	-	-	-	-
16.	Maharashtra	754	-	754	538	-	538
17.	Manipur	9	12	21	7	9	16
18.	Meghalaya	-	-	-	-	-	-
19.	Nagaland	-	-	-	-	-	-
20.	Orissa	275	2963	3238	224	637	861
21.	Punjab	96	-	96	92	-	92
22.	Rajasthan	179	691	870	168	293	461
23.	Tamilnadu	1373	6088	7461	1178	2315	3493
24.	Tripura	-	-	-	-	-	-
25.	Uttarakhand	-	-	-	-	-	-
26.	Uttar Pradesh	930	-	930	710	-	710
27.	West Bengal	392	270	662	366	225	591
28.	Andaman & Nicobar	-	52	52	-	-	-
29.	Chandigarh	1	48	49	1	-	1
30.	Daman & Diu	-	91	91	-	65	65
31.	Dadar & Nagar Haveli	-	-	-	-	-	-
32.	Pondicherry	2	329	331	1	-	1
	All India Total	7996	23943	31939	6427	10371	16798

Note: * Gujarat & Goa figures included in Maharashtra State.

@ Uttarakhand, M.P. and Chhatisgarh figures included in U.P. State.

Annexure-VII

Statement showing State-wise number of apprentices appeared and passed out in the trade test held in November/December, 2006 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	1419	6091	7510	949	2600	3549
2.	Arunachal Pradesh	-	-	-	-	-	-
3.	Assam	100	-	100	64	-	64
4.	Bihar	32	131	163	26	-	26
5.	Chhatisgah	29	172	201	23	121	144
6.	Delhi	155	163	318	104	-	104
7.	Goa	71	86	157	43	23	66
8.	Gujarat	135	7374	7509	121	6175	6296
9.	Haryana	129	2227	2356	14	1667	1681
10.	Himachal Pradesh	30	324	354	13	83	96
11.	Jammu & Kashmir	1	145	146	0	97	97
12.	Jharkhand	101	565	666	6	508	514
13.	Karnataka	969	5183	6152	726	1747	2473
14.	Kerala	634	1168	1802	524	594	1118
15.	Madhya Pradesh	325	441	766	276	330	606
16.	Maharashtra	1676	5898	7574	1189	2720	3909
17.	Manipur	9	2	11	7	2	9
18.	Meghalaya	-	-	-	-	-	-
19.	Mizoram	-	-	-	-	-	-
20.	Nagaland	-	-	-	-	-	-
21.	Orissa	134	497	631	127	379	506
22.	Punjab	194	3109	3303	165	630	795
23.	Rajasthan	158	762	920	19	314	333
24.	Tamilnadu	2202	7251	9453	1766	3722	5488
25.	Tripura	-	109	109	-	-	-
26.	Uttarakhand	201	213	414	199	175	374
27.	Uttar Pradesh	452	1506	1958	437	1126	1563
28.	West Bengal	658	280	938	540	226	766
29.	Andaman & Nicobar	4	-	4	3	-	3
30.	Chandigarh	6	40	46	4	23	27
31.	Dadra & Nagar Haveli	-	74	74	-	72	72
32.	Daman & Diu	-	91	91	-	65	65
33.	Pondicherry	-	331	331	-	179	179
	All India Total	9824	44233	54057	7345	23578	30923

Annexure-VIII

Statement showing State-wise number of apprentices undergoing training, appeared, passed and employed by the same employer in the trade tests held during 2006 under the Apprenticeship Training Scheme.

Sl. No.	Name of the State/U.T.	As on 31.12.2006			
		Undergoing training	Appeared	Passed	Number of passed out apprentices employed by the same employer
1	2	3	4	5	6
1.	Andhra Pradesh	17002	6378	2059	113
2.	Arunachal Pradesh	3	-	-	-
3.	Assam	596	113	76	26
4.	Bihar	427	163	26	8
5.	Chhatisgah	506	201	144	-
6.	Delhi	761	155	104	-
7.	Goa	175	71	43	-
8.	Gujarat	26918	7509	6296	1091
9.	Haryana	5927	2356	1681	-
10.	Himachal Pradesh	80	30	13	-
11.	Jammu & Kashmir	7	1	-	-
12.	Jharkhand	778	101	6	12
13.	Karnataka	19063	6152	2473	522
14.	Kerala	8899	1802	1118	500
15.	Madhya Pradesh	3302	766	603	13
16.	Maharashtra	34342	1676	1189	-
17.	Manipur	43	11	9	-
18.	Meghalaya	-	-	-	-
19.	Mizoram	-	-	-	-
20.	Nagaland	12	-	-	-
21.	Orissa	4113	631	598	419
22.	Punjab	3623	194	165	39
23.	Rajasthan	3824	920	333	-
24.	Tamilnadu	21097	9453	5488	530
25.	Tripura	18	-	-	-
26.	Uttarakhand	764	331	299	-
27.	Uttar Pradesh	5132	452	437	87
28.	West Bengal	6278	988	853	143
29.	Andaman & Nicobar	62	56	3	1
30.	Chandigarh	188	46	27	-
31.	Dadra & Nagar Haveli	-	-	-	-
32.	Daman & Diu	-	-	-	-
33.	Pondicherry	954	331	179	-
	All India Total	164894	40887	24222	3504

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 2006 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	193610	45713	2725	33421	36146
2.	Turner	54955	14258	1222	8474	9696
3.	Machinist	43914	9992	1302	5328	6630
4.	Machinist (Grinder)	9247	2003	161	938	1099
5.	Pattern Maker	880	234	42	55	97
6.	Foundryman	5581	1026	124	553	677
7.	Forger & Heat Treater	4382	1152	106	644	750
8.	Sheet Metal Worker	10853	3090	266	1754	2020
9.	Welder (Gas & Electric)	65047	13964	694	9835	10529
10.	Motor Vehicle Body Builder	4583	871	60	503	563
11.	Electrician	126756	27813	1816	20333	22149
12.	Lineman	59454	14008	262	10482	10744
13.	Wireman	19334	5944	132	4497	4629
14.	Auto Electrician	7537	1285	253	661	914
15.	Electrician Aircraft	315	30	4	16	20
16.	Winder (Armature)	1442	280	105	87	192
17.	Cable Jointer	432	223	29	114	143
18.	Electrician (Mines)	1899	297	58	185	243
19.	Electroplator	1174	229	11	85	96
20.	Carpenter	11904	2518	190	1337	1527
21.	Plumber	4068	2008	76	1274	1350
22.	Mason (Building Constructor)	1296	305	13	75	88
23.	Furniture & Cabinet Maker	57	12	1	5	6
24.	Sports Goods Maker (Wood)	-	-	-	-	-
25.	Mechanic Machine Tool Maintenance	7069	1532	593	446	1039
26.	Mechanic Maintenance (Textile Machinery)	1188	457	19	36	55
27.	Mechanic Maintenance (Chemical Plant)	7319	1228	567	332	899
28.	Mechanic Dairy Maintenance	172	58	16	13	29
29.	Mechanic Sewing Machine	34	4	-	-	-
30.	Mechanic Mining Machinery	885	87	42	1	43
31.	Material Handling Equipment Mechanic-cum-Operator	192	64	87	-	87
32.	Tool & Die Maker (Die & Moulds)	1536	1412	121	499	620
33.	Tool & Die Maker (Press Tools, Jigs & Fixture)	1121	672	69	348	417
34.	Plastic Mould Maker	95	50	-	-	0
35.	Instrument Mechanic	5768	2811	153	1728	1881
36.	Mechanic Instrument Aircraft	256	26	10	3	13
37.	Mechanic Watch & Clock	40	12	5	1	6
38.	Refrigeration & Air-conditioning Mechanic	10284	5055	928	3064	3992

1	2	3	4	5	6	7
39.	Mechanic (Motor Vehicle)	35410	18386	1937	12596	14533
40.	Mechanic (Diesel)	34464	12411	1204	8274	9478
41.	Mechanic (Tractor)	2837	1698	67	1226	1293
42.	Mechanic (Earth Moving Machinery)	523	423	156	139	295
43.	Mechanic (Marine Diesel Engines)	53	11	-	1	1
44.	Driver-cum-Fitter	2843	202	98	7	105
45.	Auto Mechanic Two Wheeler / Three Wheeler	1650	500	126	188	314
46.	Construction Machinery Mechanic-cum-Operator	-	-	-	-	-
47.	Draughtsman (Civil)	18063	2713	72	1707	1779
48.	Draughtsman (Mech.)	10853	1711	113	1067	1180
49.	Surveyor	3318	353	48	128	176
50.	Fitter Structural	2363	428	43	249	292
51.	Boiler Attendant	8664	5127	1708	1638	3346
52.	Steam Turbine-cum-Auxiliary Plant Operator	1124	467	136	150	286
53.	Switch Board Attendant	747	1743	419	459	878
54.	Lino Operator	1290	237	62	8	70
55.	Mono Key Board Operator	15	5	-	-	-
56.	Mono Caster Operator	45	10	-	-	-
57.	Process Cameraman	154	46	21	2	23
58.	Retoucher lithographic	112	45	31	6	37
59.	Engraver	8	15	15	-	15
60.	Book Binder	6333	1836	788	197	985
61.	Plate Maker (Lithographic)	398	224	86	10	96
62.	Offset Machine Minder	2260	1108	628	70	698
63.	Apprentice Food Production (General)	9019	3290	2128	63	2191
64.	Apprentice Food Production (Vegetarian)	2657	462	237	58	295
65.	Steward	10124	3648	1767	217	1984
66.	Baker & Confectioner	788	376	67	8	75
67.	House Keeper	4649	1253	514	37	551
68.	Hotel Clerk or Receptionist or Front Office Assistant	2403	663	223	37	260
69.	Fruit and Vegetable Processor	135	21	-	9	9
70.	Weaver	9936	300	117	2	119
71.	Doffer-cum-Piecer	14244	1525	322	246	568
72.	Tenter (Drawing/Speed/Fly Frames)	7796	754	292	66	358
73.	Winder (Textile)	10779	563	287	55	342
74.	Knitter (Hoisery)	138	32	7	-	7
75.	Printing (Textile)	5388	527	469	-	469
76.	Creel Boy-cum-Warper	84	28	27	4	31
77.	Sirdar (Colliery)	528	132	168	18	186
78.	Shotfirer/Blaster (Mines)	470	67	47	-	47
79.	Mate (Mines)	395	42	30	-	30
80.	Attendant Operator (C.P)	24713	2875	1013	1147	2160
81.	Instrument Mechanic (C.P)	2052	940	209	382	591
82.	Laboratory Assistant (C.P)	5584	1559	363	636	999
83.	Fibre Reinforced Plastic Processor	-	-	-	-	-
84.	Plastic Processing Operator	4412	1111	43	570	613
85.	Designer & Master Cutter	205	79	11	9	20
86.	Tailor (Men)	10134	1579	626	595	1221
87.	Tailor (Women)	1027	311	58	126	184
88.	Tailor (General)	3967	1348	348	363	711
89.	Dress Maker	400	82	-	49	49

1	2	3	4	5	6	7
90.	Embroidery and Needle Worker	16	2	2	-	2
91.	Mechanic Agricultural Machinery	121	19	-	4	4
92.	Horticulture Assistant	575	89	20	15	35
93.	Stockman (Dairy)	283	43	7	2	9
94.	Attendant Operator (Dairy)	3499	708	293	185	478
95.	Pump Operator cum Mechanic	2387	935	55	303	358
96.	Sports Goods Maker (Leather)	-	-	-	-	0
97.	Leather Goods Maker	626	133	-	63	63
98.	Foot Wear Maker	1922	285	48	103	151
99.	Finished Leather Maker	540	203	-	3	3
100.	Maintenance Mechanic for Leather Machinery	12	14	1	1	2
101.	Upholsterer	105	33	10	11	21
102.	Shipwright (Steel)	145	21	4	-	4
103.	Pipe Fitter	609	96	12	75	87
104.	Rigger	702	74	30	-	30
105.	Gas Cutter	159	35	10	2	12
106.	Shipwright (Wood)	284	42	8	6	14
107.	Mechanic Radio & Radar Aircraft	336	191	11	31	42
108.	Electronics Mechanic	30545	7925	725	6060	6785
109.	Mechanic Television (Video)	546	73	1	45	46
110.	Photographer	31	11	3	5	8
111.	Brick Layer (Refractory)	337	38	-	-	0
112.	Furnace Operator (Steel Industry)	237	17	31	2	33
113.	Steel Melting Hand	255	19	-	-	0
114.	Crane Operator (Overhead) (Steel Industry)	550	35	10	-	10
115.	Beautician	181	58	50	5	55
116.	Hair Dressor	51	55	20	-	20
117.	Health & Slimming Assistant	13	4	1	-	1
118.	Hair and Skin Carer	132	37	-	24	24
119.	Ceramic Moulder	263	142	129	30	159
120.	Ceramic Caster	348	336	248	54	302
121.	Ceramic Kiln Operator	473	208	56	11	67
122.	Ceramic Press Operator	599	242	53	45	98
123.	Ceramic Decorator	259	106	146	29	175
124.	Moulder (Refractory)	1804	1365	291	387	678
125.	Enamel Glazer	64	76	97	16	113
126.	Insulator Maker/Machine Operator (Ceramic)	53	89	5	3	8
127.	Optical Worker	195	28	25	-	25
128.	Painter (General)	8127	1452	246	639	885
129.	Painter (Marine)	287	41	10	29	39
130.	Data Preparation & Computer Software	3559	1235	231	345	576
131.	Desk Top Publishing Operator	635	221	35	25	60
132.	Programming & Systems Administration Assistant	13343	4400	59	3200	3259
133.	Advanced Attendant Operator (Process)	504	101	8	-	8
134.	Operator cum Mechanic Pollution Control Equipment	354	34	1	-	1
135.	Mechanic Medical Equipment for Hospitals and Occupational Health Centers	16	3	-	-	0

1	2	3	4	5	6	7
136.	Mechanic Industrial Electronics	49	7	3	1	4
137.	Mechanic Advanced Machine Tool Maintenance	82	18	4	-	4
138.	Operator Advanced Machine Tool	120	21	6	2	8
139.	Power Electrician	1331	372	-	243	243
140.	Operator-cum-Mechanic (Power Plant)	619	33	-	8	8
141.	Jewellery and Precious Metal Worker	4243	1372	338	-	338
142.	Gardener	2550	829	125	36	161
143.	Call Centre Assistant	785	272	42	16	58
144.	Barber/Hair Cutter/Dresser	1218	278	77	-	77
145.	Battery Repairer	656	236	93	2	95
146.	Tyre Repairer	862	233	62	4	66
147.	Screen Printing	269	79	14	2	16
148.	Beautician Assistant	1324	476	199	2	201
149.	Medical Laboratory Technician (Pathology)	2517	864	364	329	693
150.	Medical Laboratory Technician (Radiology)	801	310	115	22	137
151.	Medical Laboratory Technician (Cardiology and Physiology)	499	157	51	12	63
152.	Pruner Tea Gardens	30	6	2	-	2
153.	Cable Television Operator	383	101	34	4	38
	All India Total	1024653	260927	33914	152387	186301

Annexure-X

Statement showing State-wise participation ratio of SC/ST apprentices undergoing training as on 31.12.2006 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 31.12.2006	As per Act	As on 31.12.2006
1.	2.	3.	4.	5.	6.
1.	Andhra Pradesh	1:8	1:7	1:20	1:18
2.	Assam	1:17	1:17	1:9	1:11
3.	Bihar	1:7	1:9	1:11	1:11
4.	Guajarat	1:14	1:12	1:7	1:13
5.	Haryana	1:5	1:6	1:20	1:1976
6.	Himachal Pradesh	1:5	1:8	1:20	1:18
7.	Jammu & Kashmir	1:12	1:17	1:20	1:188
8.	Karnataka	1:8	1:13	1:20	1:31
9.	Kerala	1:11	1:10	1:20	1:174
10.	Madhya Pradesh	1:8	1:6	1:5	1:10
11.	Maharashtra	1:17	1:9	1:17	1:23
12.	Manipur	1:50	1:44	1:3	1:22
13.	Meghalaya	1:10	-	1:2	-
14.	Nagaland	-	-	1:2	1:1
15.	Orissa	1:7	1:8	1:4	1:6
16.	Punjab	1:4	1:5	1:20	1:88
17.	Rajasthan	1:6	1:12	1:8	1:15
18.	Tamilnadu	1:6	1:14	1:20	1:3
19.	Uttar Pradesh	1:5	1:6	1:20	1:109
20.	Tripura	1:8	1:4	1:3	1:4
21.	West Bengal	1:5	1:11	1:17	1:52
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	-	1:2	-
26.	Delhi	1:6	1:13	1:13	1:210
27.	Daman & Diu	1:50	1:33	1:20	1:14
28.	Goa	-	1:36	1:2	1:108
29.	Mizoram	-	-	1:2	-
30.	Pondicherry	1:6	1:6	1:30	-
31.	Jharkhand	-	1:21	-	1:10
32.	Chattisgarh	-	1:6	-	1:6
33.	Uttarakhand	-	1:11	-	1:28

Annexure-XI

STATEMENT SHOWING NUMBER OF NTC HOLDER AND NON NTC HOLDER TRAINED UNDER THE APPRENTICES ACT ON THE LIVE REGISTER AS ON 31.12.2006 TOGETHER WITH THEIR NUMBER PLACED IN EMPLOYMENT DURING DECEMBER, 2006.

Sl. No.	STATE/U.Ts.	As on 31.12.2006			
		NTC holder		Non NTC holder	
		Live Register	Placement	Live Register	Placement
STATES					
1.	Andhra Pradesh	290789	76	56444	50
2.	Arunachal Pradesh	62	-	-	-
3.	Assam	14566	13	516	-
4.	Bihar	43259	2	1359	-
5.	Chhatisgarh	48281	195	752	1
6.	Delhi	18590	3	323	-
7.	Goa	6788	75	354	-
8.	Gujarat	93462	4505	8025	143
9.	Haryana	42210	64	909	-
10.	Himachal Pradesh	32690	50	749	6
11.	Jammu & Kashmir	2718	8	279	-
12.	Jharkhand	67787	-	6336	-
13.	Karnataka	70488	122	11726	513
14.	Kerala	125191	587	13237	50
15.	Madhya Pradesh	36245	23	1926	-
16.	Maharashtra	140295	2426	15245	136
17.	Manipur	2066	-	9	-
18.	Meghalaya	323	-	6	-
19.	Mizoram	1613	-	-	-
20.	Nagaland	288	-	7	-
21.	Orissa	32453	258	3162	9
22.	Punjab	37452	18	2093	-
23.	Rajasthan	21082	333	980	53
24.	Sikkim *	-	-	-	-
25.	Tamilnadu	202575	1278	59026	550
26.	Tripura	3214	12	239	-
27.	Uttarakhand	19369	196	640	5
28.	Uttar Pradesh	99706	422	7182	4
29.	West Bengal	58329	27	5581	-
UNION TERRITORIES					
30.	A & N Islands	-	-	-	-
31.	Chandigarh	5048	-	243	-
32.	D & N Haveli	185	-	-	-
33.	Daman & Diu	564	-	3	-
34.	Lakshadweep	-	-	-	-
35.	Pondicherry	13539	6	3650	-
ALL INDIA TOTAL		1531227	10699	201001	1520

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 1986-2006.

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.
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
2006	152387	33914	10699	1520	1531227	201001	0.7	0.8

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 apprentices passed out 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

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
Report for the half year ending
Name and Address of State
Apprenticeship Adviser
Telephone No.:
Telegram :

By 31st July
By 31st January

Fax No. :
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