

# **Report of the Occupational Pattern of Employees in the Private Sector in Haryana**

**1977**

**D-2091**



REPORT ON OCCUPATIONAL EMPLOYMENT  
IN THE PRIVATE SECTOR IN HARYANA

1977

INTRODUCTION

Manpower planning is a vital element in the formulation of a state policy of balanced economic and social development. It calls for a long term manpower policy involving forecasting of manpower requirements both qualitative and quantitative terms. In a developing economy, it is not enough to study the employment changes that are taking place in various industries and services over a period of time. What is more important is a continuing study of the changes occurring in the occupational pattern of employees so that the availability of workers possessing the needed skills and training could be ensured in the required number at the appropriate time.

The present report, analysis the occupational pattern of employees in the private Sector in Haryana as on 30.9.1977. Occupational details of employees are being collected only in the alternate years from the private and Public Sectors. The report is based on the data collected from non-agricultural establishments employing 25 or more persons under the provision of the Employment Exchanges (Compulsory Notification of Vacancies) Act, 1959. Similarly data regarding employees in smaller establishments (employing 10 to 24 persons) was also collected on a voluntary basis. The present report does not, therefore, cover employment in the unorganised Sector i.e. agriculture, self-employed, house-hold enterprises and establishments employing less than 10 workers. Further due to certain practical operational difficulties, the coverage in respect of construction in the private Sector has been restricted only such contractors as are engaged in construction work on government account.

The analysis of occupational pattern follows the National Classification of occupation (N.C.O.) prepared by the Director General of Employment and Training Govt. of India New Delhi. It consists of 8 occupational divisions (one digit level), 95 occupational groups (two digit level) and 462 occupational families (three digit level). The last of these i.e. families have been further classified into 2484 occupations (five digit level).

A brief description of the different occupational division adopted in the report is given below in Table-I

Occupational Division	Description
153)	Professional, Technical and related workers (except middle and primary school teachers).
	Middle and Primary School Teachers.
	Administrative, Executive and Managerial Workers.
	Clerical and other Supervisors (except office attendants.)
	Sales workers.

Occupational Division	Description
5 (4541, 543, 573, 574)	Service workers (except sweepers, cleaners and related workers), protection force, hotel g. guards, security workers, watchman, and gate keepers).
6 (-630, 640)	Farmers, Fisherman, Hunters, etc. and related workers (except agriculture labourers and planters labourers) and related workers.
7-8-9 (-971, 999)	Production and related workers, Transport equipment operators, Labourers (except loaders and unloaders, n.e.c.).
358	office unskilled/workers.
541, 542, 673, 574, 630, 640, 971, 999	unskilled workers & other.

1.4 Educational Classification:- During the course of the study relating to September, 1977 information regarding educational (general) technical, professional qualifications, ~~except~~ employees belonging to (a) Professional & Technical workers, (b) Administrative & Managerial workers and (c) production and related workers (only professional-technical qualifications were collected in respect of this category) was collected along with their occupational distribution.

1.5 Limitations of the data:- The following are the main limitations of this study:-

(i) Errors arising out of adoption of erroneous Classification:-

Even though all the establishments were supplied with lists of specimen occupations for assisting them in proper classification, some of the employees, however, used general terminology such as Director, Supervisor, Foreman, Ministry Engineer etc. Though these were classified on the basis of available ancillary information, it is likely that some bias might have crept in favour of administrative posts against professional ones.

(ii) Errors arising out of classifications of industries

When analysing the establishments according to industry, some of the industries, might have been classified under 'Administrative Services' in spite of the fact that they employ a good proportion of professional & technical personnel and in consequence a number of workers might have been shown under 'Administrative Services' in the statistical tables and the statements of the report. This is due to the fact that industrial classification used in the study does not permit analysis of occupational pattern of employees according to various departments of the establishments.

(iii) Errors arising out of qualifications given for group of employees:-

Instead of indicating separate qualifications for individual employee, some employers furnished all the prevalent but varied qualifications possessed by their employees or for a group of employees as a whole. In such cases the the lowest educational qualification as furnished was adopted for purpose of further analysis. It is, therefore, likely that some bias may have come on this account also in favour of lesser qualification as against the higher ones.

In addition to these, some employers did not furnish qualifications of their employees while a few furnished the qualifications prescribed for the posts, instead of the actual qualifications. In such cases the prescribed qualifications were deemed to be actual ones.

Verification & analysis of primary data:-

The occupational returns received from the establishments were initially checked by the officers and the staff of the Employment Exchanges. The internal consistency of the occupations and the industries mentioned in the returns were coded at the Employment Exchanges according to the National Classification of occupations and standard industrial classification. The returns were subjected to further scrutiny by the Semi-Unit of the Directorate of Employment, Haryana and subsequently forwarded to the Directorate General of Employment & Training New Delhi, for mechanical processing of data.

OCCUPATIONAL PATTERN OF EMPLOYEES IN THE PRIVATE SECTOR:

Occupational Classification:- A detailed occupational break up of 1,65,931 employees at five digit level is given at Appendix-I and a summary thereof by broad occupational divisions is appended below in Table-II.

TABLE-II

Distribution of Employees by occupational divisions (private sector: September 1977)

Occupational No.	Description	No. of employees (in thousands)	%age of total.
2,153 )	Professional, technicals and related workers (except primary and middle school teachers)	15.47 )	9.3 )
			17.25 ) 10.3
153	Teachers primary and middle school.	1.78 )	1.0 )
	Administrative, Executive and managerial workers.	4.19	2.6
58)	Clerical and Related workers (except office attendants)	14.88	9.0
	Sales workers	1.02	0.6

5(-541,542 573,574)	Service workers (except sweepers, cleaners and related workers, watchman, protection force, hotel guards and security workers, watchman, chowkidars and gate keepers).	0.57	0.3
6(-630,640)	Farmers, Fisherman, Hunters, loggers and related workers (except Agri- culture labourers and plantation labourers).	1.55	0.9
7-8-9 (-971,999)	Production and related workers, Transport equipment operators and labourers (except loaders and un- loaders labourers, n.e.c)	94.09	56.7
	Unskilled office workers	3.46	2.1
541,542,573, 630,640, 971,999	Unskilled workers, officers	28.92	17.5
Total		165.93	100.0

It will be observed from the above Table that:-

- i) Production and related workers, Transport equipment operators and labourers constituted the single largest group accounting for more than one half of the total workers i.e. 56.7%.
- ii) Unskilled workers, others account for more than 1/6 of total i.e. 17.5%.
- iii) Production, technical and related workers account for about 1/10 of the total i.e. 10.3%.

Professional, Technical and related workers:- Of 165931 employees as many as 15470 were Professional, Technical and related workers (except Middle and Primary school teachers). The detail is given below in Table-III

Table-III

	<u>Number</u>	<u>Percentage</u>
Physical Scientists	291	1.8
Physical Service Technicians	216	1.4
Architects, Engineers, Technologists and Surveyors	2898	18.7
Engineering Technicians	1454	9.4
Air Craft and Ship officers	4	0.2

Life Scientists	331	2.1
Life Science Technicians	131	0.8
Physician and Surgeons (including Dental and Veterinary Surgeons)	295	1.9
Nurse and other medical and Health Technicians.	289	1.9
Scientific, Medical and Technical Person's Bar	1	0.0
Mathematicians, Statisticians and related workers.	34	0.2
Economists and related workers	30	0.2
Accountant, Auditors and related workers	1575	10.2
Social Scientists and related workers	352	2.3
Jurists	8	0.0
Teachers (Except Primary and Middle school teachers)	6781	43.8
Poets, authors, Journalists and relates workers.	41	0.3
Sculptors, Painters, Photographers and relative creative Artists.	53	0.3
Composers and performing Artists	21	0.1
Professional workers n.e.c.	665	4.3
.....		
Total	15470	100.0
.....		

It will be observed from the above Table that:-

- i) Architects, Engineers, Technologists and Surveyors constitute 18.7%.
- ii) Accountant, Auditors and related workers constitute of 10.2%.
- iii) Teachers (except Primary and Middle school teachers) constitute of 43.8%.

2.3 Administrative, executive and managerial workers comprised of:-

TABLE-IV

	<u>Number</u>	<u>Percentage</u>
Working Proprietors, Directors and Managers, whole sale and retail trade	269	6.4
Directors and Managers, Financial institutions	1732	41.3
Working proprietors, Directors & managers mining, construction, manufacturing and retail concerns.	1687	40.2
Working proprietors, Directors, managers and related executives, transport, storage and communication	21	0.5
Working proprietors, Directors and Managers, other services	185	4.4
Administrative, Executive and Managerial workers n.e.c.	297	7.2
<b>Total</b>	<b>4191</b>	<b>100.0</b>

In the above Table Directors, and managers of Financial institution constitute the highest percentage i.e. 41.3% and working proprietors, Directors & managers mining, construction, manufacturing and retail concerns constitute 40.2%.

Clerical and related workers (except office attendants) comprised of:-

TABLE-V

	Number	percentage
Clerical and other supervisors	2502	16.8
Stenographers, Typists and card and tape punching operators.	1624	10.9
Book keepers cashiers and related workers	2520	16.9
Typing machine operators	64	0.4
Clerical and related workers, n.e.c. including office attendants (peons, Daftries etc)	7985	53.7
Transport and communication supervisors	1	0.1
Transport conductors and guards	10	0.1
Post distributors and related workers	93	0.6
Telephone and telegraph operators	75	0.5



It is clear from the above Table that among Clerical workers, Clerical and related workers n.e.c. (excluding office attendants, Daftries etc) constitutes 53.7%.

Book keepers, Cashiers and related workers constitute 16.9%. Clerical and other supervisors constitute 16.9%.

2.6 Office Attendants (Peons, Daftries etc) were 3463 in number.

2.7 Sales workers comprised of:-

TABLE-VI

	<u>Number</u>	<u>Percent</u>
Merchants and shopkeepers, wholesale and retail trade.	3	0.3
Manufacturers	460	45.3
Clerical Salesman and Commercial travellers	93	9.1
Peon, Shop assistants and retail workers	454	44.6
Finance, real estate, securities and business insurance salesman and auctioneers.	1	0.1
Workers, n.e.c.	6	0.6
.....		
Total	1017	100.0
.....		

Among Sales workers, manufacturers constitute of 45.3% were:

Saleman, Shop-assistant and retail workers / 44.6%.

2.8 Service workers (except sweepers, cleaners and related workers, waterman, protection force, hotel guards and security workers, watchman, chowkidars and gate keepers) comprised of:-

TABLE-VII

	<u>Number</u>	<u>Percent</u>
Gate keepers, matrons and stewards (Domestic & institutional)	9	1.4
Hotel, waitors, bartenders and related workers (Domestic & institutional)	357	62.5
Peons and related house keeping service workers	84	14.7
Building, caretakers, sweepers, cleaners and related workers (excluding cleaners and related workers, waterman)	12	2.1

	<u>Number</u>	<u>Percentage</u>
Washers, Dry Cleaners and pressers	31	
Protective Service workers (excluding protective home-guards and security workers, watchman, chowkidars and gate keepers)	48	
Service workers n.e.c.	30	
Total	571	100

From the above Table:-

- 1) Cooks, Waitors, Bartenders and related workers (and institutional) constitute 62.5%.
- 11) Maids and related house keeping service workers constitute 14.7%.

Farmers, Fisherman, Hunters, Loggers and related workers (except Agriculture Labour and Plantation labourers) comprise of:-

TABLE-VIII

	<u>Number</u>	<u>Percentage</u>
Plantation, dairy and other managers and super- visors.	282	18.
Cultivators.	1	0.1
Farmers, other than cultivators	1	0.1
Other farm workers	1258	88.1.
Total	1542	1000.0

2.10 Production and related workers, transport equipment operators and labourers (excluding loaders and unloading labourers n.e.c.) comprised of:-

TABLE-IX

	<u>Number</u>	<u>Percentage</u>
Drivers, Quarryman, well drillers and related workers.	192	0.2
Processors	8191	8.7
Reparation workers and paper makers	3479	3.7
Mill processors and related workers	1153	1.2

	Number	perc
weavers, knitting, dyers and related workers	21089	22.4
furriers, falmongers and pelt dressers	131	0.1
Food and beverage processors	878	0.9
5.3 Hair dress makers, sewers, upholsterors & tool workers.	1357	1.4
5.4 Saddlery makers and leather goods makers	1232	1.3
5.5 Cabinet makers and related wood workers	623	0.7
5.6 Sculptors, cutters and carvers	22	0.1
5.7 Blacksmiths, tool makers and machine tool operators	18814	20.0
5.8 Machinery fitters, machine assemblers and precision instrument makers (except electrical).	13112	13.9
5.9 Electrical fitters & related electrical & electronics workers.	6020	6.4
5.10 Broadcasting station and sound equipment operators and Cinema Projectnists.	176	0.2
5.11 Welders, sheet-metal and structural metal workers and electors	2483	2.6
5.12 Foundry and precision metal workers and metal workers (except printing)	58	0.1
5.13 Pottery formers, potters and related workers	3146	3.3
5.14 Rubber and plastics products makers	2911	3.1
5.15 Paper and paper board product makers	363	0.4
5.16 Printers and related workers	803	0.9
5.17 Printing	604	0.6
5.18 Production and related workers, n.e.c.	140	0.1
5.19 Bricklayers and other construction workers	527	0.6
5.20 Stationary engines and related equipment operators and oilers and greasers.	2453	2.6
5.21 Material handling and related equipment operators and freight handlers.	2917	3.1
5.22 Transport equipment operators	1223	1.3
.....		
Total	94097	(100.0)
.....		

From the above table it is clear that:-

- i) Spinners, weavers, knitting, dyers and related workers constitute 22.4% of the total.
- ii) Blacksmiths, tool makers and machine tool operators constitute 20.0% of the total.
- iii) Machinery, fitters, machine assemblers and precision instrument makers (except electrical) constitute 13.9% of the total

Unskilled workers, others comprised of:-

TABLE-X

	<u>Number</u>	<u>Percentage</u>
Peers, Cleaners and related workers	2320	8.0%
Waterman	107	0.3%
Protection force, homeguards and security workers	232	0.8%
Watchman, Chowkidars and gate keepers	4998	17.4%
Agricultural labourers	388	1.4%
Loaders and unloaders	234	0.8%
Labourers, n.e.c.	20639	71.3%
.....		
Total	28918	100.0%
.....		

The above table reveal that:-

- i) Labourers, n.e.c. form a major group i.e. 71.3% among labourers and others.
- ii) Watchman, Chowkidars and gate keepers constitute 17.4%.

TABLE-XI

Occupational pattern in various Size-classes of the Establishment:-

In order to make the occupational pattern report more meaningful and useful for employment projections, it is necessary to analyse the occupational pattern of employees by size of establishments (i.e. establishments employing 10-24, 25-99, 100-499 and 500 and above Table-XI given below gives the information.

Division	Description	Size-I		Size-II		Size-III		Size-IV	
		with 20-24 workers		with 25-99 workers		with 100-499 workers		with 500 & above	
		No.	%	No.	%	No.	%	No.	%
	2	3	4	5	6	7	8	9	10
1 152,153)	Professional, Technical and related workers (excluding teachers Middle and Primary school).	2.88	15.1	5.78	16.8	3.24	7.9	3.58	5.0
2 52,153	Primary and middle school teachers	2.96	4.6	0.81	2.4	0.05	0.1	0.03	0.0
3 3-358)	Administrative, Executive and Managerial workers.	0.97	5.1	0.57	1.6	2.12	5.2	0.53	0.7
4 3-358)	Clerical and related workers (Except office, attendants)	1.67	8.8	2.83	8.3	4.28	10.4	6.09	8.5
5	Sales workers	0.21	1.1	0.23	0.7	0.27	0.7	0.28	0.4
6 5-541,542, 573,574)	Service workers (except sweepers, cleaners and related workers, waterman, protection force, hotel guards and security workers, watchman, chowkidars and gate keepers).	0.20	1.1	0.13	0.4	0.06	0.1	0.18	0.3
7 5(-630,640)	Farmers, Fisherman, hunters, loggers and related workers (except agriculture labourers and plantation labourers).	0.12	0.6	0.41	1.2	0.59	1.4	0.43	0.6

	2	3	4	5	6	7	8	9	10
9 1,999) production and related workers, Transport equipment operators and labourers(excluding loaders and unloaders,labourers n.e.c.)		7.50	39.9	15.46	45.2	21.91	53.3	49.22	68.7
Office Attendants		0.70	3.7	0.98	2.9	0.89	2.2	0.91	1.3
542,573, unskilled workers, others 630,640, 999		3.81	20.0	7.03	20.5	7.60	18.7	3.43	14.5
Total		18.94	100.0	34.24	100.0	41.09	100.0	71.67	100.0

ational pattern of employees in private sector.

TABLE-XII

Distribution of employees according to educational qualifications as on 30.9.1977.

Educational qualifications.	Employees									
	Educational cofes	Professional technical & related workers.	Administra- tive, Execu- tive & Mana- gerial workers.	Clerical & related workers.	Sales workers	Ser- workers vice	Farmers fisher- man, hunters, loggers & related workers.	producti & rela- ted workers Transport & equip- ment ope- rators.		
	2	3	4	5	6	7	8	9	10	
Below matric (including illiterate)		F	159	192	16	2	191	4	40934	
Matric and above but below graduates		F	365	1368	16	5	-	-	7653	

1	2	3	4	5	6	7	8	9	10
3.	<u>Graduates</u>								
a)	Science	G	298	69	14	1	-	-	242
b)	Others (Arts, Commerce, Law etc.)	H	44	465	-	1	-	2	116
4.	<u>Post-graduates including Doctorate</u>								
a)	Arts (including law)	J	563	103	-	-	-	-	229
b)	Science	K	325	14	-	-	-	-	12
c)	Commerce and others	L	58	2	-	-	-	-	5
5.	<u>Professional and Technical qualifications</u>								
i)	<u>Graduates</u>								
a)	Engineering & Technology	M	990	183	-	3	-	-	236
b)	Medical	N	56	-	-	-	-	-	-
c)	Educational	P	358	1	-	-	-	-	-
d)	Agriculture	Q	21	2	-	-	-	-	1
ii)	<u>Post-graduates in</u>								
a)	Engineering & Technology	IM	84	-	-	-	-	-	1
b)	Medical	IN	6	-	-	-	-	-	-
c)	Education	IP	21	-	-	-	-	-	-
d)	Agriculture	IQ	168	-	-	-	-	-	-
iii)	<u>Doctorate in</u>								
a)	Engineering & Technology	ZM	13	-	-	-	-	-	-
b)	Medical	ZN	-	-	-	-	-	-	-
c)	Education	ZP	10	-	-	-	-	-	-
d)	Agriculture	ZQ	55	2	-	-	-	-	-

	2	3	4	5	6	7			10
iv) Graduates, post-graduates & Doctorate									
a) Business Administration/Personnel Management		R	6	99	-	-	-	-	2
b) Others (Chartered/Cost Accountant, Social Labour Welfare etc.)		S	2	36	-	-	-	-	1
6. Diploma Holders									
a) Engineering & Technology		T	1367	66	4	2	-	-	1223
b) Medical		U	33	1	-	-	-	-	-
c) Business Admn. Personnel Management		W	-	20	1	-	-	-	-
d) Others (Teaching, Social Service etc.)		Y	12	-	-	-	-	-	-
7. Recognised Certificate Holders (issued by ITI's, Teachers Training Institute, Apprentices (etc.))		Z	879	166	5	-	-	-	5308
			11337	1447	18296	1006	7466	1932	59007
8. Education not available		X							

The important points that emerge from the from the above Table are:-

- Diploma Holders in Engineering and Technology account for the back of professional workers.
- The proportion of administrative, executive and managerial workers with degree/diploma in Business Administration and other professional management courses was insignificant.

c) Among production and related workers, equipment operators & labourers below ne .....15  
in number



Occupational Pattern Private and Public Sectors:

Occupational details of employees are collected in alternate year from the private and public sectors. The occupational pattern of employees as referred to in this report relates to the private sector for the period ending Sept., 1977 engaged in non-agricultural establishments employing 10 or more workers whereas the data in the case of public sector covers all the establishments and the number of workers employed therein. Although the data relates to different points of time, it may be useful to compare broadly the occupational distribution of employees in the public and the private sectors. The Table-VIII below given the break up of employees in the public and private sectors.

TABLE-XIII

Occupational distribution of employees in the private and public sectors by occupational divisions.

NCO Code Occupation	Description	No. of employees	
		Public Sector Sept. 74	Private Sector Sept. 77
0-1 (-152,153)	Professional, Technical and related workers (excluding primary and middle school teachers)	43.38 (19.1)	15.47 (9.3)
152,153	Primary and middle school teachers	31.57 (14.1)	1.78 (1.0)
	Administrative, Executive and Managerial workers	3.57 (1.6)	4.19 (2.6)
358)	Clerical & other Supervisors (except office attendants).	45.23 (20.2)	14.88 (9.0)
	Sales workers	0.51 (0.3)	1.02 (0.6)
5 (-541,542; 573,574)	Service workers (except sweepers, cleaners and related workers, waterman, protection force, Hotel guards and security workers, watchman, chowkidars and gate-keepers)	15.22 (6.8)	0.57 (0.3)
6 (-630,640)	Farmers, Fisherman, Hunters, Loggers & related workers, except Agriculture labourers and Plantation labourers)	4.53 (2.1)	1.54 (0.9)
7-9 (-971, 999)	Production and related workers, transport equipment operators & labourers (except loaders and un-loaders labourers n.e.c.)	36.37 (16.4)	94.00 (56.0)
358	Office attendants	15.03 (6.8)	3.46 (2.1)
1,542,573, 4,630,640, 999)	Unskilled workers, others	28.29 (12.6)	28.92 (17.5)
	Total	223.69 (100.0)	165.93 (100.0)

Figures in brackets are percentages to the total number of employees.

4.2 It would be observed from the above Table that proportion of Professional, Technical and related workers including primary and middle school teachers, Clerical and related workers, service workers, unskilled workers was much high in the public sector. This is due to the fact that educational services, clerical workers and police which employ a large number of such workers is mainly the employ the concern of the Public Sector.

The proportion of production and related workers and other unskilled workers including loaders and unloaders etc in the private sector was much higher as compared to that in the Public Sector. This is due to the reason that the manufacturing establishments which account for bulk of employment of such workers are in the private sector.

TABLE-XIV

Occupational pattern of women & men employed.

Occupational pattern of 10.05 women employees was available which constituted % of the total No. employees. The distribution of women and men employees by broad occupational division is given below:-

Occupational Division	Percentage distribution		
	Women	Men	Total men & women
1	2	3	4
Professional, Technicals and related workers (except primary and middle school teachers)	28.6	8.2	9.3
Primary and middle school teachers	12.7	0.1	1.0
Administrative, Executive and managerial workers	0.5	2.7	2.6
Clerical and related workers (except office attendants)	7.0	9.1	9.0
Unskilled workers	0.1	0.7	0.6

	2	3	4
Service workers (except sweepers, cleaners and related workers, waterman, protection force hotel guards and security workers, watchman, chowkidars and gate keepers)	0.8	0.3	0.3
Farmers, Fisherman, hunters, loaders and related workers (except agriculture labourers and plantation labourers)	0.1	1.0	0.9
Production and related workers, Transport equipment operators and labourers (except loaders and unloaders labourers, n.e.c.)	30.1	58.4	56.7
Office Attendants	2.3	2.1	2.1
Unskilled workers, others	17.8	17.4	17.5
<b>Total</b>	<b>100.0</b> (10.05)	<b>100.0</b> (155.88)	<b>100.0</b> (165.90)

Occupational pattern of women in private sector during the year 1973 and 1977 is given below in table-XV.

TABLE-XV

percentage of women workers to total women in 1973 and 1977.

New Occupational code.	Description	percentages	
		1973	1977
O-1 (-152,153)	Professional, Technical and related workers (excluding primary & middle school teachers)		
152,153	Primary and middle school teachers		

New Occupational Division	Description	percentages	
		1973	1977
2	Administrative, Executive and managerial workers	0.1	0.5
3 (-358)	Clerical and related workers (except attendants)	6.4	7.0
4	Sales workers	-	0.1
5 (-541,542, 573,574)	Service workers (except sweepers, cleaners and related workers, waterman, protection force, hotel guards and security workers, watchman, chowkidars and gate-keepers)	0.7	0.8
6 (-630,640)	Farmers, Fisherman, Hunters, loggers and related workers (except agriculture labourer and plantation labourers)	0.1	0.1
7-8-9 (-971,999)	Production and related workers, transport equipment operators and labourers (except loaders and unloaders n.e.c.)	30.5	30.1
358	Office attendants	2.2	2.3
541,542,573 574	Unskilled workers, others	13.9	17.8
Total		100.02	100.0

Occupational pattern of women employees in the Public & Private Sector:-

Despite the fact that occupational data is collected on alternative year from establishments in the public and private sectors resulting in availability of the data on occupational pattern of employees for different point of time, it could be interesting and also meaningful to examine the variations in the patterns of women's employment in both the sectors. The following table gives the distribution of women employees in the private sector (1977) and the public sector (1974) by broad occupational divisions.

TABLE-XVI.

Occupational pattern of women employees in public & private sector is given below in Table-XVI.

Occupational Division Code.	Description	Percentages	
		Public Sector Sept., 74.	Private Sector Sept., 77.
0-1 (-152,153)	Professional, Technical and related workers (excluding Primary and Middle school teachers)	34.6	28.6
152,153	Primary & Middle school teachers	44.9	13.1
2	Administrative, Executive and Managerial workers.	0.3	0.5
3 (-358)	Clerical and related workers (except office attendants)	9.4	7.7
	Sales workers	0.1	0.1
541,542, 73,574)	Service workers (except sweepers, cleaners and related workers, waterman, protection force, hotel guards and security workers, watchman, chowkidars and gate-keepers)	0.4	0.8
60,640)	Farmers, Fisherman, Hunters, Loggers and related workers (except agriculture labourers and plantation labourers).	0.1	0.1
7-8-9 (-971,999)	Production and related workers, Transport equipment operators and labourers (except loaders and unloaders n.e.c.)	0.1	30.2
358	Office Attendants	1.6	2.3
541,542,573, 574,630,640, 971,999	Unskilled workers, others	9.5	17.1
	Total	(100.0)	(100.0)

5.2

The above Table shows that the percentage of professional and Technical workers was much higher in the Public Sector than that in the private Sector. This is, because a large number of teachers, nurses, doctors etc., are employed in schools and hospitals which is mainly the concern of the Govt. on the other hand, the proportion of production and related workers in the private sector was much higher than in the Public Sector. This is explained by the fact that most of the manufacturing concerns, which employ a large number of production and related workers are in the private Sector. This is also the reason for predominance of unskilled workers in the private sector.

Educational pattern of women employees:-

Analysis of educational qualifications possessed by female workers in selected individuals division is given below in Table-XVII.

TABLE-XVII

Distribution of women employees according to educational qualifications as on 30.9.77.

Sr. No.	Educational Qualifications.	Educational codes.	Professional	Administrative	Technical & related workers.
			Techni- cals & related workers.	Executive & Manage- rial wor- kers.	Tr
			4	5	6
	Below matric (including illiterate)	E	8	-	100
	Matric and above but below Graduates.	F	20	3	47
	Graduate				
a)	Science	G	3	-	
b)	Others (Arts, Commerce, Law etc)	H	2	5	
	Post Graduate including Doctrate				
a)	Arts (including law)	J	109	2	
b)	Science	K	39	-	
c)	Commerce & others	L	-	-	
5.	Professional & Technical qualifications				
i)	<u>Graduates</u>				
a)	Engineering & Technology	M	1	1	
b)	Medical	N	5	-	
c)	Education	P	227	-	
d)	Agriculture	Q	1	-	
ii)	Post Graduates in				
a)	Engineering & Technology	IM	-	-	
b)	Medical	IN	-	-	
c)	Education	IP	14	-	
d)	Agriculture	IQ	3	-	

1	2	3	4	5	6
iii)	Doctorate in				
a)	Engineering & Technology	ZM	-	-	-
b)	Medical	ZN	-	-	-
c)	Education	ZP	3	-	-
d)	Agriculture	ZQ	-	-	-
iv)	Graduates, Post-Graduates & Doctorate				
a)	Business Administration/Personnel Management	R	-	-	-
b)	Others (Chartered/Cost Accountant, school labourer welfare etc.)	S	1	-	-
v)	Diploma Holders				
a)	Engineering & Technology	T	1	-	-
b)	Medical	U	1	-	-
c)	Business Admn. Personnel Management	W	1	-	-
d)	Others (Teaching, school service etc.)	Y	4	-	-
7.	Recognised certificate holders (issued by I.T.I's Teachers Training Institute, Apprentices Act etc.)	Z	133	-	9
8.	Education not available	X	9	-	34

6.2 The above Table reveal that:-

- i) Among Professional, Technical and related workers women Graduates in Education and maximum in number,
- ii) Among Production and related workers, Transport equipment operators and labourers, women having qualification below matric are maximum in number.

Occupational Pattern in different industries:-

TABLE-XVIII

Distribution of employees in selected industries as on 30th September, 1977 is given below in Table-XVIII.

<u>Industry Description</u>	<u>Number</u>
Cotton spinning, wearing shrinking, sanfrizing, mercersing and finishing of cotton textiles in mills.	16928
Weaving and finishing of cotton textiles in handlooms, other than khadi	1392
Manufacture of pulp, paper and paper board including newsprint	4998

Iron and Steel industries	3570
Foundries for casting and forging iron steel	6135
Manufacture of fabricated metal products such as metal cans from tin plate, tempo plate or enamelled, sheet metal, metal shipping containers, boards, drums, keys, pails, safes, vaults, enameled, sanitary and all other fabricated metal products not elsewhere classified.	3152
Manufacture of hand tools and general hardware	8333
Manufacture of agriculture machinery and equipment and pails.	7058
Manufacture of Refrigerators, Airconditioners and fire-fighting parts, components and accessories.	4129
Manufacture of motor vehicles and parts.	7600
Manufacture of bicycles and cycle-rickshaw parts	5130
-----	
Total	68423
-----	

No. of employees by broad occupational divisions in these industries is given below in Table XD.



professional, Administrative, Clerical and  
 Technical & Executive and other super-  
 related workers. Managerial visors(except  
 (except teachers.workers. office attendants.)

(except sw-  
 eepers, cleaner. relat  
 and related workers work  
 waterman, protection (ex  
 force, hotel guards agric  
 and security workers, Labou  
 watchman, chowkidars Plant  
 & gate keepers.) labourer  
 related

1	2	3	4	5	6	7
Cotton spinning, weaving, shrinking, santorizing, mercerising and finishing of cotton textiles in mills.	327 (11.2)	46 (16.5)	678 (14.3)	24 (7.3)	8 (7.5)	8 (3.2)
Weaving and finishing of cotton textiles in handlooms, other than khadi.	14 (0.5)	59 (8.4)	20 (0.4)	6 (1.8)	nil (0.0)	nil (0.0)
Manufacture of pulp, paper and paper board including newsprint.	186 (6.4)	33 (4.7)	316 (6.7)	8 (2.4)	1 (0.9)	33 (13.2)
Iron and Steel industries	190 (6.5)	79 (5.5)	169 (3.6)	21 (6.4)	8 (4.7)	37 (14.8)
Foundaries for casting and forging iron and steel.	322 (11.0)	98 (13.9)	456 (9.6)	16 (4.9)	6 (5.6)	48 (19.2)
Manufacture of fabricated metal products such as metal cans from tin-plate, terre plate or enamelled sheet metal, metal shipping containers, boards, drums, keys pails, safes vaults, enamelled, sanitary and all other fabricated metal products not elsewhere classified.	90 (3.1)	43 (6.1)	191 (4.1)	11 (3.4)	18 (16.8)	8 (3.2)

Contd.....

	1	2	3	4	5	6	7
Manufacture of hand tools and general hardware.	326 (11.1)	57 (8.1)	442 (9.3)	27 (8.2)	1 (0.9)	30 (12.0)	
Manufacture of agricultural machinery and equipment and parts.	687 (23.5)	144 (20.4)	741 (19.6)	54 (16.4)	15 (14.0)	22 (8.8)	
Manufacture of Refrigerators, Airconditioners and fire fighting equipment and other parts, components and accessories.	349 (11.9)	41 (5.8)	510 (10.7)	36 (10.9)	11 (10.4)	13 (5.2)	
Manufacture of motor vehicles and parts.	323 (11.0)	112 (12.9)	689 (14.5)	72 (21.9)	4 (3.7)	30 (12.0)	
Manufacture of bicycles and cycle rickshaw and parts.	110 (3.8)	33 (4.7)	532 (11.3)	54 (16.4)	38 (35.5)	21 (8.4)	
<b>Total</b>	<b>2924</b> <b>(100.0)</b>	<b>765</b> <b>(100.0)</b>	<b>4744</b> <b>(100.0)</b>	<b>329</b> <b>(100.0)</b>	<b>107</b> <b>(100.0)</b>	<b>250</b> <b>(100.0)</b>	

Production and related workers, Transport equipment operators and labourers (except loaders and unloaders labourers, nec)

Primary and Middle school teachers.

Office attendants

Sweepers, cleaners, related workers, waterman, protection force, Hotel guards and Security workers, watchman, chowkidars and Gate keepers.

Agriculture labourers and plantation labourers and related workers.

(Loaders, and unloaders, labour n.e.c.)

8	9	10	11	12	13
14485 (29.6)	nil	133 (20.3)	592 (22.6)	nil	627 (8.7)
1235 (2.5)	nil	2 (0.4)	8 (0.3)	nil	48 (0.7)
3800 (7.8)	nil	43 (6.3)	187 (7.2)	nil	389 (5.4)
2430 (5.0)	nil	41 (6.2)	212 (8.1)	nil	426 (5.9)
3263 (6.7)	nil	60 (9.2)	288 (11.0)	nil	1578 (22.0)
2303 (4.7)	nil	18 (2.7)	124 (4.7)	nil	346 (4.5)
6170 (12.6)	nil	78 (11.8)	299 (11.4)	nil	903 (12.8)
4610 (9.4)	nil	64 (9.7)	286 (11.0)	nil	435 (6.0)

(Contd.....)

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2	3	4	5	6
nil	48 (7.3)	215 (8.2)	nil	26 (0.4)

nil	101 (19.3)	285 (10.9)	nil	1239 (17.3)
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nil	70 (10.6)	47 (4.6)	nil	1195 (16.6)
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nil	658 (100.0)	213 (100.0)	nil	7212 (100.0)
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APPENDIX-I

OCCUPATIONAL-EDUCATIONAL DISTRIBUTION OF EMPLOYEES IN DIFFERENT SIZES OF ESTABLISHMENTS IN PRIVATE SECTOR IN HARYANA STATE AS ON 30TH SEPTEMBER, 1977.

Description of Occupation	Educational Qualification	Number of employees in establishments of					Total
		Size-I 10-24	Size-II 25-99	Size-III 100-499	Size-IV 500 & above,		
2	3	4	5	6	7	8	
10 Chemist General		9	16	19	39	83	
	graduate in science	-	1	14	27	42	
	Post-graduate inclu.Doctorate in Science.	-	-	1	3	4	
	graduate in Engg. & Technology.	-	-	2	2	4	
	Diploma holders in Engg. & Technology.	-	-	-	7	7	
	Educational qualification not specified.	9	15	2	-	26	
20 Chemist Organic		-	2	-	-	2	
	graduate in sc.	-	2	-	-	2	
30 Chemist Inorganic		-	-	-	1	1	
	graduate in sc.	-	-	-	1	1	
50 Chemist Analytical		4	12	20	1	37	
	graduate in sc.	-	-	5	1	6	
	Post-graduate inclu.Doctorate in Sc.	-	-	9	-	9	
	graduate in medical sc.	-	-	5	-	5	
	post-graduate inclu.Doctorate in Sc.	-	-	1	-	1	
	Educational qualification not specified.	4	12	-	-	16	

1	2	3	4	5	6	7	8
001.60	Chemist incl.		8	46	64	39	15
		matric & above but below in graduates.	-	-	4	-	
		graduate in Sc.	-	1	45	17	6
		graduate in Arts, Com., Law, etc.	-	-	1	-	1
		Post-graduates including Doctorate in Sc.	-	-	7	23	30
		graduate in Engg. & Technology.	-	1	1	1	3
		Diplom holders in Engg. & Technology.	-	-	2	-	2
		Educl. quali. not specified.	8	44	4	-	56
001.90	Chemist other		-	5	2	-	7
		graduate in Sc.	-	-	1	-	1
		Post-graduate including in Doctorate in Sc.	-	-	1	-	1
		Educl. quali. not specified.	-	5	-	-	5
002.10	Geologists		-	-	-	1	1
		Post-graduate inclu. Doctorate in Sc.	-	-	-	1	1
10	Meteorologist		-	1	-	-	1
		Post-graduate in Agriculture.	-	1	-	-	1
10	Lab. Asstt. Physical.		1	41	10	15	67
		Educl. quali. not specified.	1	41	10	15	67
010.30	Lab. Asstt. Chemical		17	35	14	37	103
		below Matric	-	-	-	2	2
		Matric & above but below Graduate.	-	-	-	5	5
		Educl. quali. not specified.	17	35	14	30	

		2	3	4	5	6	7	8
0.90	Physical Science Techni other	0	18	23	5	16		
	Matric & above but below in graduate.	-	-	8	-	8		
	Edu. qualy. not specified.	-	18	15	5	39		
0.10	Architect	0	2	0	6	8		
	Recognised Cer- tificate holder.	-	-	-	6	6		
	Edu. qualy. not specified.	-	2	-	-	2		
0.20	Town Planner	-	1	1	-	2		
	Edu. qualy, not specified	-	1	-	-	1		
	Diploma holder in Engg. & Tech.	-	-	1	-	1		
1.10	Civil Engineer General	1	8	16	24	49		
	Professional & Tech. qualy.	-	-	11	18	29		
	Diploma holder in Engg. & Tech.	-	-	5	6	11		
	Edu. qualy. not specified.	1	8	-	-	9		
1.10	Apprentices Civil Engg. General.	-	-	-	2	2		
	Graduate in Engg. & Technology	-	-	-	2	2		
1.50	Civil Engg. in Highways & roads.	-	10	-	-	10		
	Edu. qualy, not specified.	-	10	-	-	10		
1.60	Civil Engg. Railways.	-	1	-	-	1		
	Matric & above but below Gra.	-	1	-	-	1		
1.70	Civil Engg. Other	-	3	-	-	3		
	Edu. qualy, not specified.	-	3	-	-	3		





	2	3	4	5	6	7	8
50 Radio Engg. Tele. Comm.			-	-	14	-	14
		Graduate in Sc.	-	-	2	-	2
		Post grad.inclu. Doctorate in Sc.	-	-	2	-	2
		Dip.holder in Engg. & Tech.	-	-	3	-	3
		Graduate in Engg.& Tech.	-	-	7	-	7
Elect. & Elec- tronics Engg.& other.			-	-	12	-	12
		Post-grad.inclu. Doctorate in Sc.	-	-	8	-	8
		Graduate in Engg. & Tech.	-	-	4	-	4
10 Mech.Engg.Gen.			6	72	146	129	35
		Matric & above but below graduate.	-	-	4	1	5
		Graduate in Sc.	-	-	+1	-	1
		Graduate Art, Comm., law etc.	1	-	-	-	1
		Graduate in Engg.& Tech.	-	2	55	85	62
		Recog.certificate holder.	-	1	3	-	4
		Dip.holder Engg.& Tech.	-	2	80	42	84
		Post grad.in Engg. & Tech.	-	-	-	1	1
		Educl.qualy.not specified.	5	67	3	0	75
0 Apprentices Mech.Engg.Gen.			-	2	13	25	40
		Graduate in Engg. & Tech.	-	-	4	18	22
		Diploma holder Engg. & Tech.	-	-	7	4	11
		Educl.qualy.not specified.	0	2	2	3	5
3.15 Designer Machine.			1	6	20	14	41
		Grd.in Engg.& Tech.	-	2	10	1	13
		Dip.holder Engg.&Tech.	-	1	7	5	13
		Recog.certificate holder.	-	-	3	4	7
		Post-grad.in Engg.& Tech.	-	-	-	3	3

1	2.	3	4	5	6	7	8
023.20	Tool Engineer		3	22	34	105	167
	Below Matric		-	-	-	2	2
	Matric & above but below-graduate.		-	-	1	6	7
	graduate in Sc.		-	-	1	-	1
	graduate in Engg. & Tech.		-	-	21	62	83
	graduate in Agri.		-	-	-	1	1
	grad., post-grad. Business Admn.		-	-	1	-	1
	Dip. holder in Engg. & Tech.	1	-	-	9	27	37
	Recog. certificate holder.		-	-	1	6	7
	Educl. qualy. not specified.	2	22	0	1	25	
023.25	Mech. Engg. Prod.		3	12	98	101	214
	Below Matric		-	-	1	7	1
	Matric & above but below graduate.		-	-	12	5	17
	graduate in Sc.		-	-	1	-	1
	Post-grad. & Doctorate Art & Law.		-	-	-	1	1
	graduate in Engg. & Tech.		-	2	24	48	74
	Grad. P-graduate & Doctorate Business Admn.		-	-	-	2	2
	Diploma holder Engg. & Tech.		-	1	54	9	64
	Recog. Certificate Holder.		-	-	-	8	8
	Post-graduate in Engg. & Tech.		-	-	6	2	8
	Educl. qualy. not specified.	3	9	0	26	38	
023.25	Apprentice mech. Engg. Production.		-	-	-	9	9
	graduate in Engg. & Tech.		-	-	-	9	
023.30	Mech. Engg. Structural		-	-	4	-	
	Dip. Hol. in Engg. & Tech.		-	-	4	-	
023.35	Mech. Eng. Maint.		-	6	5	11	23
	graduate in Engg. & Tech.		-	6	5	11	23
	Dip. holder in Engg. & Tech.		-	-	3	1	
			0	6			

	2	3	4	5	6	7	8
Mech. Engg. Auto-mobile.			9	44	87	125	265
Below matric			-	1	-	-	1
matric & above but below graduate			-	1	9	2	12
graduate in Sc.			-	-	9	6	15
grad. in Arts, Comm., Sc.-law etc.			-	-	2	1	4
post-graduate & Doctorate Arts & Law.			-	-	-	1	1
p-graduate inclu. Doctorate in Sc.			-	-	5	1	6
graduate in Engg. & Tech.			-	-	38	71	109
grad., p.grad. & Doct. Business Admn.			-	-	1	-	1
Dip. holder in Engg. & Tech.			-	1	16	39	56
Recog. certificate holder.			-	-	4	-	4
post-graduate Engg. & Tech.			-	-	3	4	7
Educl. qualy. not specified.			9	40	0	0	49
0 Apprentice Mech. Engg. Tech.			-	-	1	8	9
graduate in Engg. & Tech.			-	-	1	8	9
50 Mech. Engg. Aeronautical			-	-	-	1	1
Dip. holder in Engg. & Tech.			-	-	-	1	1
Mech. Engg. Airconditioning			0	3	1	61	65
graduate in Engg. & Tech.			-	-	1	22	23
Dip. holder in Engg. & Tech.			-	-	-	38	38
Recog. certificate holder.			-	-	-	1	1
Educl. qualy. not specified.			-	3	0	0	3

1	2	3	4	5	6	7
024.10	Chemical Engg. General.		3	8	3	13
		Graduate in Engg. & Tech.	-	-	3	13
		Dip. holder in Engg. & Tech.	-	1	-	-
		Educl. quality not specified.	3	7	0	0
024.10	App. Chem. Engg. General.		-	-	1	8
		Graduate in Engg. & Tech.	-	-	1	8
024.20	Designer Chem. Engg.		-	-	1	1
		Graduate in Engg. & Tech.	-	-	1	1
024.30	Chem. Engg. Paints & Varnish.		-	-	-	7
		Graduate in Engg. & Tech.	-	-	-	4
		Dip. holder in Engg. & Tech.	-	-	-	3
024.40	Chem. Engg. Drugs & Acid		-	+1	3	-
		p-graduate in Engg. & Tech.	-	-	3	-
		Doctorate in Sc.	-	-	-	-
		Edu. Quality not specified.	0	1	0	0
024.60	Chem. Engg. Fertilizers		-	2	-	-
		Educl. quality not specified.	-	2	-	-
024.70	Chem. Engg. Food.		-	1	1	-
		Organic in Engg. & Tech.	-	-	1	-
		Educl. quality not specified.	0	1	0	0
024.80	Chem. Engg.		-	-	-	1
		Graduate in Engg. & Tech.	-	-	-	1
025.10	Metallurgist Extractive.		3	0	7	3
		Graduate Engg. & Tech.	-	-	6	3
		Diploma holder in Engg. & Tech.	-	-	1	-
		Educl. quality not specified.	3	-	0	0

2031  
10.1.65

	2	3	4	5	6	7	8
20 Metallurgist Adaptive			0	5	14	5	24
graduate in Sc.			-	-	1	-	1
graduate in Engg. & Tech.			-	2	9	1	12
Dip. holder in Engg. & Tech.			-	-	4	1	5
p. graduate in Engg. & Tech.			-	-	-	3	3
Educl. quly. not specified.			0	3	0	0	3
20 Metallurgist other			-	-	4	-	4
graduate in Engg. & Tech.			-	-	4	-	4
10 Industrial Engineer			1	4	3	16	24
graduate in Sc.			-	-	-	2	2
graduate in Engg. & Tech.			-	-	3	10	13
Dip. holder in Engg. & Tech.			-	-	-	1	1
p. graduate in Engg. & Tech.			-	-	-	3	3
Educl. quly. not specified.			1	4	0	0	5
20 Planning Engineer			0	4	8	7	19
graduate in Art. Comm. law.			-	-	-	1	1
graduate in Engg. & Tech.			-	1	4	4	9
Dip. holder in Engg. & Tech.			-	-	4	2	6
Educl. quly. not specified.			0	3	0	0	3
20 Estimator Engineer			-	2	1	5	8
Metric & above but below graduate.			-	-	1	-	1
Dip. holder in Engg. & Tech.			-	-	-	1	1
Recognised certificate holder.			-	-	-	4	4
Educl. quly. not specified.			-	2	0	0	2
20 Safty Engg.			-	-	-	1	1
Recognised certificate holder.			-	-	-	1	1



	2	3	4	5	6	7	8
10 Industrial Engg. other			-	-	2	2	4
Graduate in Engg. & Tech.			-	-	2	2	4
10 Works Inspector Engg.			11	82	201	481	775
Below Matric			-	-	7	64	71
Matric & above but below graduate			-	1	45	76	122
Graduate in Sc.			-	-	22	45	67
Graduate in Arts, Com., law.			-	-	2	11	13
post-graduate including Doctorate in science.			-	-	-	1	1
Graduate in Engg. & Tech.			-	-	9	9	18
Dip. holder in Engg. & Tech.			-	6	74	161	241
Recognised certificate holder.			-	1	40	114	155
Educl. quly. not specified.	11	74	2	0	87		
10 App. Works Inspector.			-	1	-	-	1
Education quly. not specified.			-	1	-	-	1
15 Instrument Engg.			-	-	-	3	3
Graduate in Engg. & Tech.			-	-	-	2	2
Diploma holder in Engg. & Tech.			-	-	-	1	1
20 Agriculture Technologist			-	5	14	0	19
Graduate in Agri.			-	1	13	-	1
P. Graduate in Engg. & Tech.			-	-	1	-	1
Educl. qualifications not specified.	0	4	0	0	0	0	4





	2	3	4	5	6	7	8
9.25 Textile Tech.					9	8	17
					5		
					2	2	
9.30 Jute Tech.							1
						1	1
					1		1
				1			1
9.32 Fibre Tech.					9		9
					8		
					1		
35 Spinning Master.			7	19	9	75	110
			1	3	8		12
						4	
							1
					1	60	61
						9	9
							1
			6	15	0	0	21
37 Spinning Master.			12	8	21	49	90
					2		
					10	5	15

	2	3	4	5	6	7	8
graduate in Arts, Com., law etc.	-	-	-	-	1	-	1
graduate in Engg. & Tech.	-	-	-	-	5	30	35
Diploma holder in Engg. & Tech.	-	-	-	-	3	13	16
Post-graduate in Engg. & Tech.	-	-	-	-	-	1	1
Educl. quly. not specified.	12	8	0	0	0	0	20
Dyeing & Bleaching Master.	-	-	-	7	8	33	48
Matric & above but below graduate.	-	-	-	-	-	2	2
graduate in Sc.	-	-	-	-	-	11	11
Post-graduate including Doctorate in Science.	-	-	-	-	2	4	6
graduate in Engg. & Tech.	-	-	-	-	2	4	6
Diploma holder in Engg. & Tech.	-	-	-	-	4	11	15
post-graduate in Engg. & Tech.	-	-	-	-	-	1	1
Educl. quly. not specified.	0	7	0	0	0	0	7
Printing Master Textile.	-	-	-	-	-	-	-
Matric & above but below graduate.	-	-	-	1	1	1	3
post-graduate in Engg. & Tech.	-	-	-	-	-	1	1
Educl. quly. not specified.	1	1	0	0	0	0	2
Food Tech.	-	-	-	1	-	-	1
Educl. quly. not specified.	-	-	-	1	-	-	1
Sugar Tech.	-	-	-	-	-	1	1
Graduate in Engg. & Tech.	-	-	-	-	-	1	1
Fuel Tech.	2	31	10	28	71	-	-
Below matric	-	-	-	-	2	1	3
Matric & above but below graduate.	-	-	-	-	2	-	2
graduate in Sc.	-	-	-	-	5	1	6

	2	3	4	5	6	7	8
63 Rubber Tech.			2	31	10	28	71
graduate in Engg. & Tech.			-	-	2	-	2
Educl.quly.not specified.			0	3	2	0	5
Glass Tech.			-	-	-	10	10
graduate in Sc.			-	-	-	6	6
P-graduate including Doctorate in Sc.			-	-	-	2	2
graduate in Engg.&Tech.			-	-	-	2	2
Ceramics Tech.			-	-	-	8	8
graduate in Sc.			-	-	-	1	1
graduate in Engg.&Tech.			-	-	-	2	2
Dip.holder in Engg.& Tech.			-	-	-	4	4
post-graduate in Engg. & Tech.			-	-	-	1	1
73 Paper Tech.			-	2	-	12	14
graduate in Arts,Com.,law			-	-	-	1	1
P-graduate including Doctorate in Art,law.			-	-	-	3	3
P-graduate including Doctorate in Sc.			-	-	-	1	1
graduate in Engg.& Tech.			-	-	-	7	7
Educl.quly. not speci- fied.			0	2	-	0	2
App. Paper Technologist			-	-	-	12	12
graduate in Sc.			-	-	-	12	12
Printing Tech.			2	-	-	-	2
Educl.quly.not specified			2	-	-	-	2
29 Engg. & Tech. other.			-	1	11	3	15
Below matric			-	-	7	-	-
matric & above but below graduate.			-	-	3	1	-
graduate in Sc.			-	1	-	-	-
graduate in Engg.& Tech.			-	-	1	-	-
Dip.holder in Engg.& Tech.			-	-	-	2	2
0 Draughtsman Civil.			1	9	10	21	-
matric & above but below graduate.			-	-	2	-	-
Dip.holder in Engg.&Tech.			-	-	4	2	6
Recog.certificate holder			-	1	4	19	24
Educl.quly.not specified			1	8	0	0	9

1.	2.	3.	4.	5.	6.	7.	8.
050.20	Draughtsman Civil	Educl.quly.not specified	1	-	-	-	1
030.30	Draughtsman Electrical	Matric & above but below graduate.	-	4	2	2	8
		Dip.holder in Engg.&Tech.	-	-	1	1	2
		Educl.quly.not specified	0	4	1	0	5
0.40	Draughtsman Mech.		5	48	136	203	392
		Matric & above but below graduate.	-	-	2	22	24
		graduate in Sc.	-	-	1	-	1
		graduate in Arts, Com., law	-	-	-	3	3
		Dip.holder in Engg.& Tech.	-	1	7	10	18
		Recog.certificate holder	-	3	126	168	297
		Educl.quly.not specified	5	44	0	0	49
030.40	Apprentice Draughtsman Mechanical.		-	4	6	6	16
		Recog.certificate holder.	-	-	4	6	10
		Educl.quly.not specified	0	4	0	0	4
		Matric & above but below graduate.	0	0	2	0	2
.70	Cartographer		-	+1	-	1	2
		Recog.certificate holder.	-	-	-	1	1
		P-graduate in Agri.	-	1	-	-	1
0	Draughtsman Other Engg.		-	6	-	6	12
		Recog.certificate holder.	-	-	-	6	6
0110	Overseers Civil Engg.		2	26	34	50	112
		Below Matric	-	-	-	1	1
		Matric & above but below graduate.	-	-	-	1	1
		graduate in Engg.& Tech.	-	-	1	-	1
		Recog.certificate holder	0	0	1	2	3
		Dip.holder in Engg.&Tech.	1	-	32	46	79
		Educl.quly.not specified	1	26	0	0	27

		2	3	4	5	6	7	8
1.10	App. Overseer Civil Engg.			-	-	-	1	1
	Dip. holder in Engg. & Tech.			-	-	-	1	1
1.90	Civil Engg. Technicians other			-	-	6	-	6
	Dip. holder in Engg. & Tech.			-	-	6	-	6
2.10	Technician Elect. Engg.			-	11	10	33	54
	Matric & above but below graduate			-	-	2	-	2
	P-graduate & Doctorate in Sc.			-	-	1	-	1
	graduate in Engg. & Tech.			-	-	-	3	3
	Dip. holder in Engg. & Tech.			-	4	7	25	36
	Recog. certificate holder			-	-	-	3	3
	Educl. quly. not specified			-	7	0	2	9
.10	App. Techni- cian Elect. Engg.			-	4	-	21	25
	Dip. holder in Engg. & Tech.			-	-	-	21	21
	Educl. quly. not specified			0	4	0	0	
2.20	Electronic Technician			2	5	11	2	20
	graduate in Engg. & Tech.			-	-	-	2	2
	Recog. certificate holder			-	-	11	-	11
	Educl. quly. not specified			2	5	0	0	7
2.30	Electrical Technician			0	0	5	0	5
	Dip. holder. in Engg. & Tech.			-	-	4	-	4
	Recog. certificate holder			-	-	1	-	1
.30	Elect. & Electronic Electrician & other.			0	0	6	11	17
	Below matric			-	-	-	6	6
	Matric & above but below graduate.			-	-	-	1	1
	Dip. holder in Engg. & Tech.			-	-	6	-	6

	2	3	4	5	6	7	8
Technician			9	38	106	90	243
Mech. Engg.							
Matric & above but below graduate.			-	-	15	3	18
Graduate in Sc.			-	-	11	1	12
Graduate in Arts, Com., Law etc.			-	-	1	-	1
P. Graduate & Arts inclu. law.			-	-	2	-	2
P. Graduate & Doctorate in Sc.			-	-	2	-	2
Graduate in Engg. & Tech.			-	-	10	8	18
Dip. holder in Engg. & Tech.			1	2	60	76	139
Recog. certificate holder.			-	-	4	2	6
Educl. quly. not specified.			8	36	1	0	45
App. Mech. Engg.			0	4	7	21	32
Dip. holder in Engg. & Tech.			-	-	7	21	28
Educl. quly. not specified			0	4	0	0	4
Automotive Engg. Technician.			0	1	26	219	246
Below matric			-	-	-	2	2
Matric & above but below graduate.			-	-	2	-	2
Graduate in Sc.			-	-	6	4	10
Post Graduate including Doctorate in Sc.			-	-	-	4	4
Graduate in Engg. & Tech.			-	-	-	3	3
Dip. Holder in Engg. & Tech.			-	-	18	194	212
Recog. certificate holder.			-	-	-	12	12
Educl. quly. not specified			0	1	0	0	1

	2	3	4	5	6	7	8
App. Automotive Engg. Technician.			1	0	0	28	29
Dip. holder in Engg. & Tech.			-	-	-	27	27
Recog. certificate holder.			-	-	-	1	1
Educl. quly. not specified.			1	0	0	0	1
30 Aeronautical Engg. Technician.			0	0	13	2	15
graduate in Engg. & Tech.			-	-	-	1	1
Dip. holder in Engg. & Tech.			-	-	12	-	12
graduate in sc.			-	-	1	-	1
Recog. certificate holder			-	-	-	1	1
Heating Ventilation & Refrigeration Engg. & Tech.			-	-	7	7	14
matric & above but below graduate.			-	-	3	1	4
graduate in sc.			-	-	-	3	3
Post-graduate & Doctorate in sc.			-	-	-	1	1
Dip. holder in Engg. & Tech.			-	-	1	2	3
Recog. certificate holder.			-	-	3	0	3
90 Mech. Engg.			1	0	24	0	25
Dip. holder in Engg. & Tech.			-	-	10	-	10
Recog. certificate holder.			-	-	14	-	14
Educl. quly. not specified.			1	0	0	0	1
Lab. Asstt. Glass & Ceramics.			-	-	6	6	12
graduate in sc.			-	-	1	3	4
Dip. holder in Engg. & Tech.			-	-	1	-	1
Educl. quly. not specified.			-	-	4	3	7

1	2	3	4	5	6	7	8
031.10	App.L.A. Glass & Ceramics		2	-	-	-	2
		Educl.quly.not specified.	2	-	-	-	2
034.20	L.A.Food & Breweries		-	-	-	1	1
		Educl.quly not specified.	-	-	-	1	1
4.30	L.A.Chemical Engg.General		9	3	15	6	33
		Matric & above but below graduate	-	-	-	1	1
		Graduate in Arts, Com.,law.	-	-	-	1	1
		Educl.quly.not specified.	9	3	15	4	31
4.50	L.A petroleum & Lubricants.		-	1	-	-	1
		Educl.quly.not specified.	-	1	-	-	1
035.10	L.A.Metallur- gical.		1	3	8	4	16
		Below Matric	-	-	-	1	1
		Matric & above but below graduate.	-	-	3	-	3
		Graduate in Sc.	-	-	-	3	3
		Graduate in Arts, Com.,law.	-	-	1	-	1
		Graduate in Engg.& Tech.	-	-	1	-	1
		Educl.quly. not specified.	1	3	3	0	7
90	Metallurgical Technician other.		-	-	3	1	4
		Matric & above but below graduate.	-	-	1	-	1
		Graduate in Sc.,	-	-	1	-	1
		Educl.quly.not specified.	-	-	1	1	2
037.10	Plane Tabler		-	-	1	-	1
		Educl. quly not specified.	-	-	1	-	1



		2	3	4	5	6	7	8
9.10	L.A.Engg.			-	3	6	3	12
	matric & above but below graduate.			-	-	-	3	3
	graduate in sc.			-	-	1	-	1
	Educl.quly. not specified.			0	3	5	0	8
9.20	Tracer			-	5	4	28	37
	Below matric			-	-	-	11	11
	Educl.quly. not specified.			0	5	4	17	26
9.30	Blue printer			0	1	5	12	18
	Below matric			-	-	-	1	1
	matric & above but below graduate.			-	-	-	1	1
	Recog. certificate holder.			-	-	-	4	4
	Educl.quly. not specified.			0	1	5	6	12
9.90	Engg. Tech. Other.			-	7	-	-	7
	Educl.quly. not specified.			-	7	-	-	7
0.30	Pilot general			4	-	-	-	4
	Educl.quly. not specified.			4	-	-	-	
0.10	Biologist General			8	19	1	0	28
	Doctorate in Medical.			-	-	1	-	1
	Educl.quly. not specified.			8	19	0	0	27
0.0	Taxonomist			-	1	-	-	1
	Educl.quly. not specified.			-	1	-	-	1
35	Botanist General			1	14	-	-	15
	Educl.quly. not specified.			1	14	-	-	15

1	2	3	4	5	6	7	8
050.3	Eco. Botanist		0	1	13	0	14
		post-graduate in Agriculture.	-	-	6	-	6
		Doctorate in Agriculture	-	-	7	-	7
		Educl. quly. not specified.	0	1	0	0	1
050.40	Plant Breeder		-	11	78	-	89
		Post graduate in Agriculture.	-	-	76	-	76
		Doctorate in Agri.	-	-	2	-	2
		Educl. quly. not specified.	0	11	0	0	11
050.40	Entomologist		-	-	14	-	14
		Post-graduate in Agriculture...	-	-	14	-	14
050.40	Biologists Zoologists & Rel. Science.		1	1	1	-	3
		graduate in sc.	-	-	1	-	1
		Educl. quly. not specified.	1	1	0	0	2
051.10	Chemist Biologist		-	3	-	-	3
		Educl. quly. not specified.	-	3	-	-	3
051.20	Bacteriologist		-	6	-	-	6
		Educl. quly. not specified.	-	6	-	-	6
50	Physiologist Medical		-	5	-	-	5
		Educl. quly. not specified.	-	5	-	-	5
	Animal Physiologist		-	3	-	-	3
		Educl. quly. not specified.	-	3	-	-	3
	Plant Pathologist.		-	5	1	-	6
		Doctorate in Agri.	-	-	1	-	1
		Educl. quly. not specified.	0	5	0	0	5

	2	3	4	5	6	7	8
80 Plant Physiologist	-		4	2	-	-	6
Doctorate in Agri.	-		-	2	-	-	2
Educl. quly. not specified.	0		4	0	0	0	4
7 Bacteriologist Pharmacologist	-		-	1	-	-	1
Doctorate in Agri.	-		-	1	-	-	1
Agronomist	2		21	18	-	-	41
Graduate in Agri.	-		-	3	-	-	3
Post-Graduate in Agri.	-		4	9	-	-	13
Doctorate in Agri.	-		5	6	-	-	11
Educl. quly. not specified.	2		12	0	0	0	14
0 Horticulturist	1		10	14	2	2	27
Metric & above but below graduate.	-		-	-	1	1	1
Graduate in Agri.	-		-	2	-	-	2
Dip. holder teaching S.S. etc.	-		-	1	1	-	2
P-graduate in Agri.	-		-	10	-	-	10
Doctorate in Agri.	-		-	1	-	-	1
Educl. quly. not specified.	1		10	0	0	0	11
Soil Scientist	3		7	29	-	-	39
Graduate in Agri.	-		-	1	-	-	1
P.graduate in Agri.	-		-	20	-	-	20
Doctorate in Agri.	-		-	3	-	-	3
Educal. quly. not specified.	3		7	0	0	0	10
Agronomist & Agri. Scientist other.	-		5	25	-	-	30
P.graduate in Agri.	-		-	18	-	-	18
Doctorate in Agri.	-		-	3	-	-	3
Educl. quly. not specified.	0		5	4	0	0	9

1	2	3	4	5	6	7	8
060.10	L.A.Clinical		1	12	-	2	15
		Educl.quly. not specified.	1	12	-	2	15
060.20	L.A.Zological		-	-	-	1	1
		Educl.quly. not specified.	-	-	-	1	1
060.30	L.A.Botanical		-	12	-	2	14
		Educl.quly. not specified.	-	12	-	2	14
060.40	L.Tech.Artificial Breeding.		-	47	30	-	77
		Educl.quly. not specified.	-	47	30	-	77
060.90	Life Sc.Tech.		-	11	12	1	24
		Post-graduate in Agri.	-	-	1	-	1
		Educl.quly. not specified.	0	11	11	1	23
070.10	Physician General.		19	38	3	18	78
		Graduate in Medical	1	1	3	17	22
		Diploma holder in Medical	1	1	-	1	3
		Educl.quly. not specified.	17	36	0	0	53
070.15	Surgeon General		-	4	-	-	
		Educl.quly. not specified.	-	4	-	-	
070.65	Ophthalmologist		5	-	-	-	
		Graduate in Medical	1	-	-	-	
		Educl. quly. not specified.	4	-	-	-	
071.10	Physician Ayurvedic		2	2	-	2	6
		Graduate in Medical	-	2	-	1	3
		Diploma holder in Medical.	-	-	-	1	1
		Educal.quly. not specified.	2	0	0	0	2

	2	3	4	5	6	7	8
10 Physician Homeopathic			2	-	-	-	2
		Educl. quly not specified.	2	-	-	-	2
10 veterinarian General			-	2	5	-	7
		graduate in medical	-	1	-	-	1
		Post-graduate in medical.	-	-	5	-	5
		Doctorate in medical	-	1	-	-	1
20 veterinary Surgeon.			-	5	-	-	5
		Graduate in Medical	-	3	-	-	3
		Educl. quly. not specified.	0	2	0	0	2
7 Veterinarian Other			-	-	7	-	7
		graduate in Sc.	-	-	6	-	6
		Post-graduate including Doctorate in Sc.	-	-	1	-	1
10 Chemist Pharmaceutical			6	16	2	3	27
		Below metric	-	-	-	1	1
		metric above but below graduate.	-	-	1	1	2
		Diploma holder in medical.	-	3	-	1	4
		Educl. quly. not specified.	6	13	1	0	20
20 Pharmacist			34	39	14	65	152
		Below metric	-	-	2	13	15
		metric & above but below graduate.	3	-	3	28	34
		graduate in Sc.	-	-	-	1	1
		Graduate in Art, Com. law.	-	-	1	1	2
		graduate in medical	-	-	1	-	1
		Dip. holder in medical.	2	2	5	16	25
		Dip. holder other teaching S.S. etc.	-	2	-	-	2
		Recognised certificate holder.	-	-	1	4	5
		Educl. quly. not specified.	29	35	1	2	67
0 Animal			-	2	-	-	2

1	2	3	4	5	6	7	8
000.00	Dresser		1	-	2	8	11
		Educl. quly. not specified.	1	-	2	8	11
000.00	Vaccinator veterinary		-	3	-	-	3
		Educl. quly. not specified.	-	3	-	-	3
002.20	Stockman		1	5	6	-	12
		Educl. quly. not specified.	1	5	6	-	12
083.10	L.A. Pharmace-utical.		-	-	-	1	1
		Educl. quly. not specified.	-	-	-	1	1
084.10	Nurse general		32	60	1	10	103
		Below matric	1	-	-	1	2
		matric & above but below graduate.	-	-	-	3	3
		Dip. holder in medical.	-	-	-	1	1
		Dip. holder teaching S.S. other.	-	4	-	-	4
		Recog. cert ificate holder.	-	-	-	4	4
		Educl. quly not specified.	31	56	1	1	89
	Nurse industrial		-	-	1	-	1
		Recog. cert ificate holder.	-	-	1	-	1
084.90	Proff. Nurse other		5	-	-	-	5
		Educl. quly. not specified.	5	-	-	-	5
085.10	Midwife		-	9	-	11	20
		Below matric	-	1	-	3	4
		matric & above but below graduate.	-	-	-	1	1
		Recog. cert ificate holder	-	-	-	2	2
		Educl. quly. not specified	-	8	-	5	13
	Lady Health Visitor		1	1	-	-	2
		Educl. quly. not specified.	1	1	-	-	2

	2	3	4	5	6	7	8
2.10 X-Ray Tech.			2	7	2	12	23
		matric & above but below graduate.	-	-	1	11	12
		Dip. holder in Engg. & Tech.	-	-	1	-	1
		Recog. certificate holder.	-	1	-	1	2
		Educl. quly. not specified.	2	6	0	0	8
7.10 Optician general.			2	2	-	-	4
		Educl. quly. not specified.	2	2	-	-	4
5.10 Physiotherapist			-	1	-	-	1
		Dip. holder in Medical	-	1	-	-	1
10 Nursing Attendant			20	55	1	9	85
		Educl. quly. not specified.	20	55	1	9	85
Midwifery Attendant			-	3	-	2	5
		Educal. quly. not specified.	-	3	-	2	5
30 Sanitary Inspector			-	1	1	3	5
		Educl. quly. not specified.	-	1	1	3	5
40 Sanitary Darogha			-	1	-	1	2
		Educl. quly. not specified.	-	1	-	1	2
90 Nurse & other medical Health Tech. N.E.C.			-	6	-	-	6
		Educl. quly. not specified.	-	6	-	-	6
Scientific medical & teaching person other.			1	-	-	-	1
		Educl. quly. not specified.	1	-	-	-	1

	2	3	4	5	6	7	8
101.10	Statistician		-	1	-	5	6
		Educl. quly. not specified.	-	1	-	5	6
103.10	System Analyst		-	-	5	-	5
		Educl. quly. not specified.	-	-	5	-	5
103.20	Computer programmer.		-	-	5	4	9
		Educl. quly. not specified.	-	-	5	4	9
104.10	Statistical Assistant		2	2	3	4	11
		Graduate in Agri.	-	-	1	-	1
		Educl. quly. not specified.	2	2	2	4	10
105	Mathematician Stat and related worker n.e.c.		-	-	2	1	3
		Educl. quly. not specified.	-	-	2	1	3
110	Economist		-	10	-	-	10
		Educl. quly. not specified.	-	10	-	-	10
190	Eco. Investigator and related worker other.		-	-	-	20	20
		Educl. quly. not specified.	-	-	-	20	20
120.10	Accountant		342	504	486	191	1523
		Matric & above but below graduate.	-	-	4	-	4
		graduate in Arts, Com., law etc.	-	-	1	1	
		graduate, p-graduate and Doctorate in Business, Admn.	-	-	-	1	1
		graduate, p-graduate, Doc. in Acc, S.L.W etc.	-	-	2	-	2
		Educl. quly. not specified.	342	504	479	189	1514
120	Auditor		1	4	5	3	13
		Educl. quly. not specified.	1	4	5	3	13
120.90	Accounts Auditor other.		-	1	-	-	1
		Educl. quly. not specified.	-	1	-	-	1



	2	3	4	5	6	7	8
1.10 Cost Accountant			-	-	4	33	37
		Educl. quly. not specified.	-	-	4	33	37
90 Accounts Auditor and related worker n.e.c.			-	-	-	1	1
		Educl. quly. not specified.	-	-	-	1	1
131.10 Historian			-	-	-	3	3
		Educl. quly. not specified.	-	-	-	3	
132.10 Geographer			-	-	-	1	
		Educl. quly. not specified.	-	-	-	1	
134.10 Librarian			25	87	14	29	
		Educl. quly. not specified.	25	87	14	29	135
134.40 Curator (Museum)			-	1	-	1	
		Educl. quly. not specified.	-	1	-	1	
134.90 Librarian Archives & Curator ohter.			-	7	-	7	
		Educl. quly. not specified.	-	7	-	7	13
135.10 Language Specialist			-	-	-	7	
		Educl. quly. not specified.	-	-	-	7	
136.10 Personnel Manager			1	12	34	44	
		Educl. quly. not specified.	1	12	34	44	
136.10 App. Personnel Manager.			-	-	2	-	
		Educl. quly. not specified.	-	-	2	-	
136.20 Manpower Officer.			-	-	1	-	
		Educl. quly. not specified.	-	-	1	-	

	2	3	4	5	6	7	8
50 50	Counsellor		-	-	1	-	1
		Educl. quly. not specified.	-	-	1	-	1
50 90	personnel & Occupational specialist other		-	-	-	3	3
		Educl. quly. not specified.	-	-	-	3	3
11.10	Labour Welfare Officer.		0	4	8	43	55
		Graduate in Art, Com., law etc.	0	-	-	2	2
		Educl. quly. not specified.	0	4	8	41	53
137.40	Medical Social worker.		-	1	-	11	12
		Educl. quly. not specified.	-	1	-	11	12
137.55	Child Welfare Organisation		-	1	-	-	1
		Educl. quly. not specified.	-	1	-	-	1
137.70	Village level worker		-	-	-	1	1
		Educl. quly. not specified.	-	-	-	1	1
	Labour welfare & Social welfare		-	-	1	2	3
		Educl. quly. not specified.	-	-	1	2	3
140.80	Advocate		-	-	-	1	1
		Educl. quly. not specified.	-	-	-	1	1
142.10	Legal Asstt.		1	2	1	3	7
		Educl. quly. not specified.	1	2	1	3	7
147.10	University & College Teacher Arts.		289	960	233	161	1643
		P-graduate & Doctorate including Arts.	35	76	229	149	489
		P-graduate including Doctorate in Sc.	-	3	1	-	
		P-graduate, Doc., Com. & law etc.	-	1	1	-	2
		Graduate in Education	-	-	-	3	3
		Recog. certificate holder	-	-	1	-	1
		P-graduate in Education	-	-	-	1	1

	2	3	4	5	6	7	8
		Doctorate in Sc.	-	-	-	1	1
		Doctorate in Engg. & Tech.	-	-	1	-	1
		Doctorate in Education	-	1	-	-	1
		Educl. quly. not specified	254	880	0	7	1141
15	University & College Teacher Com., sub.		6	74	43	24	147
		P-graduate in Art including law.	-	4	3	1	8
		P-graduate including Doctorate in Sc.	-	-	16	-	16
		P-graduate including Commerce other.	-	9	24	23	56
		Educl. quly. not specified	6	61	0	0	67
0	University College teacher Edu.		22	51	0	18	91
		graduate in Education	1	-	-	-	1
		Dip. holder other (Teach S.S. etc.)	-	-	-	1	1
		P-graduate in Education	4	-	-	6	10
		Doctorate in education	1	-	-	8	9
		Educl. quly. not specified	16	51	0	3	70
0	Uni. & College Teacher law.		-	-	-	20	20
		post-graduate including Art & law.	-	-	-	20	20
	Uni. & College Teacher Sc. sub.		20	263	142	122	547
		graduate in Sc.	-	1	-	-	1
		P-graduate including Art & law.	-	-	6	-	6
		P-graduate & Doctorate in Sc.	2	45	115	28	190
		graduate in Engg. & Tech.	-	-	1	-	1
		graduate in medi.	-	5	-	-	5
		Dip. holder in Engg. & Tech.	-	-	1	-	1
		P-graduate & Doct. in Sc.	-	-	2	-	2
		Doctorate in Sc.	-	+1	16	91	108
		Doctorate in Engg. & Tech.	-	-	1	-	1
		Educl. quly. not specified	18	211	0	3	232

1	2	3	4	5	6	7	8
150.45	Uni. & College teacher Engg.		0	52	95	0	1
	graduate in Engg. & Tech.		-	-	28	-	28
	Dip. holder in Engg. & Tech.		-	-	5	-	5
	p-graduate, Doctorate in Sc.		-	-	1	-	1
	p-graduate in Engg. & Tech.		-	-	50	-	50
	Doctorate in Engg. & Tech.		-	-	11	-	11
	Educl. quly. not specified.		0	52	0	0	52
150.50	Uni. & College teacher medi- cine & Surgery.		-	22	-	-	22
	graduate in medical		-	15	-	-	15
	p-graduate in medical		-	1	-	-	1
	Doctorate in medical		-	6	-	-	6
150.60	Uni. & College teacher vety. Sc.		16	103	23	-	142
	graduate in Sc.		-	-	1	-	1
	graduate including Doct. in Sc.		-	6	12	-	18
	post-graduate & Doct. in Sc.		-	7	10	-	17
	Educl. quly. not specified		16	90	0	0	106
150.70	Uni. & College Teacher Agri. Sub.		0	46	25	0	71
	Post-graduate in Agri.		-	4	14	-	18
	Doct. in Agriculture		-	7	11	-	18
	Educl. quly. not specified.		0	35	0	0	35
150.80	Uni. & College Teach Fine Art.		8	2	4	10	24
	Post-graduate & Doct. in Art & law.		-	-	4	8	12
	Educl. quly. not specified.		8	2	0	2	12

	2	3	4	5	6	7	8
90 Uni. & College teacher other.			2	9	8	7	24
P-graduate & Doct. in Art & law.			-	-	3	1	4
P-graduate, Doct. in Sc.			-	-	3	3	
Dip. holder other Teach S.S. etc.			-	2	-	-	2
P-graduate Doct. in Sc.			-	-	-	2	2
Educl. quly. not specified.			2	7	0	1	10
HR. Sec. & secondary school teacher.			1258	1506	105	20	2889
Matric & above but below graduate.			1	1	-	-	2
Graduate in Sc.			-	1	-	-	1
Graduate in Arts, Com., law etc.			3	-	-	-	3
Post-graduate including Art & law.			4	2	-	-	6
Post-graduate including Doct. in Sc.			3	3	-	-	6
Graduate in Education			118	90	100	20	308
Dip. holder in Engg. & Tech.			1	-	-	-	
Rec. certificate holder			1	2	-	-	3
P-graduate in Education			2	2	5	-	9
Educl. quly. not specified.			1122	1405	-	-	2527
10 Language Teacher H.S. & Secondary Sch.			222	288	0	3	513
Matric & above but below graduate.			3	1	-	-	4
P-graduate including Arts & law.			-	-	-	-	
Graduate in education			-	3	-	3	6
Recog. certificate holder			18	19	-	-	37
Educl. quly. not specified.			197	265	0	0	462

1	2	3	4	5	6	7	8
51.20	H.S & Secondary school teacher other.		1	8	-	-	9
		Educl. quly. not specified.	1	8	-	-	9
52.10	middle school Teacher.		96	10	0	0	106
		graduate in education	14	-	-	-	14
		Educl. quly. not specified.	82	10	-	-	92
52.20	Language Teacher Middle School.		4	1	-	-	5
		Educl. quly. not specified.	4	1	-	-	5
53.10	Primary School Teacher.		795	798	47	31	1671
		Below Matric	1	-	-	-	1
		Matric & above, but below graduate.	10	-	-	-	10
		graduate in Arts, Com., law.	-	1	-	-	1
		graduate in Education	2	2	-	-	4
		Recog. certificate holder.	40	43	47	30	160
		P-graduate in Education	-	-	-	1	1
		Educl. quly. not specified.	742	752	-	-	1494
	Primary School Teacher other.		1	-	-	-	1
		Educl. quly. not specified.	1	-	-	-	1
54.10	Teacher infant school.		108	72	0	1	181
		Matric & above but below graduate.	4	2	-	-	6
		Recog. certificate holder.	8	-	-	+1	9
		Educl. quly. not specified.	96	70	0	0	166
	Manual Training School Teacher.		47	72	26	-	145
		Matric & above but below graduate.	-	-	1	-	1
		graduate in Sc.	-	1	-	-	1
		graduate in Art, Com., law.	-	-	1	-	1

	2	3	4	5	6	7	8
		P-graduate including Art,law.	-	-	1	-	1
		Graduate in Education	-	-	1	-	1
		Dip.holder in Engg.& Tech.	-	-	5	-	5
		Recog.certificate holder.	1	7	17	-	25
		Educl.quly. not specified.	46	64	0	0	110
6)	Art Teacher.		69	78	2	1	150
		Dip.holder in Teaching S.S.etc.	-	-	-	1	1
		Recog.certificate holder.	7	9	2	-	18
		Educ.quly. not specified.	62	69	0	0	131
9.90	Teacher other		2	8	0	5	15
		graduate in Art,Com., law.	-	-	-	4	
		P-graduate including Art,law.	-	-	-	1	1
		Educl.quly. not specified.	2	8	0	0	10
10	Editor		1	-	-	-	1
		Educl.quly. not specified.	1	-	-	-	
	Editor & Journalist Other.		-	-	-	1	1
		Educl.quly. not specified.	-	-	-	1	1
0	Advertisement Writer.		5	1	3	2	11
		Educl.quly. not specified.	5	1	3	2	11
30	Commentator Motion Picture		2	-	-	-	2
		Educl.quly. not specified.	2	-	-	-	
40	Publicity Officer.		-	-	-	2	
		Educl. quly. not specified.	-	-	-	2	

1	2	3	4	5	6	7
167.50	Public Relation Officer.		-	4	3	1
		Matric & above but below graduate.	-	-	2	-
		Educl. quly. not specified.	0	4	1	10
169.70	Publicity Assistant.		6	-	1	-
		Educl. quly. not specified.	6	-	1	-
170.20	Modeller except store		-	-	-	6
		Educl. quly. not specified.	-	-	-	6
171.10	Commercial Artist.		1	8	5	17
		Educl. quly. not specified.	1	8	5	17
171.20	Decorator		-	-	1	-
		Educl. quly. not specified.	-	-	1	-
73.10	Photographer general.		-	1	1	1
		Educl. quly. not specified.	-	1	1	1
73.90	Photographer other		1	-	-	-
		Educl. quly. not specified.	1	-	-	-
79.90	Sculptors painter photographer n.e.c.		-	-	-	11
		Educl. quly. not specified.	-	-	-	11
80.10	Music Composer		-	1	-	-
		Educl. quly. not specified.	-	1	-	-
80.50	Instrumental Musician Percussion		5	11	-	3
		Educl. quly. not specified.	5	11	-	3
83.30	Dance Director		-	-	-	1
		Educl. quly. not specified.	-	-	-	1



	4	5	6	7	8
Priest	-	-	-	1	1
Educl. quly. not specified.	-	-	-	1	1
Purohit	-	1	-	1	2
Educl. quly. not specified.	-	1	-	1	2
professional Sportsman	1	-	-	-	1
Educl. quly. not specified.	1	-	-	-	1
Atheletic Coach.	-	-	-	2	2
Educl. quly. not specified.	-	-	-	2	2
Sports coach	-	1	9	6	14
Educl. quly. not specified.	-	1	9	6	16
Physical Training Instructor	104	117	21	8	250
Below matric	-	1	-	-	1
Graduate in Education	1	-	-	-	1
Educl. quly. not specified.	103	116	21	8	248
Atheletics Sportsman & related workers other.	-	1	9	3	13
Educl. quly. not specified.	-	1	9	3	13
Impression Taker. . .	-	3	-	-	3
Educl. quly. not specified.	-	3	-	-	3
Laboratory Attendant.	10	157	108	78	352
Graduate in Sc.	-	-	-	1	1
Educl. quly. not specified.	10	157	108	77	352
App. Lab. Attendant	-	-	7	-	7
Educl. quly. not specified.	-	-	7	-	7

1	2	3	4	5	6	7	8
100.00	Professional worker. n.e.c.		-	-	17	-	17
		Educl.guly. not specified.	-	-	17	-	17
0	Working Proprietor wholesale trade.		-	1	-	-	1
		Graduate in Arts Comm. Law, etc.	-	1	-	-	1
220.20	Director wholesale trade.		5	1	2	1	9
		Matric & above but below graduate.	1	-	8	8	17
		Graduate in Arts, Com., law.	-	-	-	1	1
		Post-graduate including Art, Com. and Law.	-	-	1	-	-
		Graduate in Engg. & Tech.	-	-	1	-	-
		Educl.guly. not specified.	4	1	-	-	-
30	Manager Wholesale Trader.		19	34	112	43	208
		Matric above but below Graduates.	1	-	8	8	17
		Graduate in Science	2	1	4	12	19
		Graduate in Arts, Com., law.	-	2	48	17	67
		Post-graduate including Arts, Com., law.	1	-	5	1	-
		Post-graduate including Doctorate in Science.	-	-	3	-	-
		Post-graduate including Com. & other.	-	-	1	1	-
		Graduate in Engg. & Tech.	-	-	14	-	-
		Graduate in Agriculture	-	-	2	-	-

	2	3	4	5	6	7	8
		graduate post graduate Business Admñ.	-	-	19	2	21
		Dip.holder in Engg.& Tech.	-	-	3	-	3
		Dip.Holder in B.M or P.M.	-	-	1	1	-
		Recog.certificate holder	-	-	1	-	-
		Post-graduate in Engg.& Tech.	-	-	2	-	-
		Educl.quly. not specified	15	31	1	1	-
50	Manager Retail Trader.		23	19	4	-	46
		matric & above but below graduate.	-	1	1	-	2
		graduate in Art,Com.,law	1	-	2	-	3
		Dip.holder in B.M.or P.M	-	1	-	-	1
		Educl.quly.not specified.	22	17	1	-	40
70	Working Prop. Director manager whole-sale Trade.		-	1	-	-	1
		Educl.quly.not specified	-	1	-	-	1
10	Bank		-	-	6	-	6
		graduate in Art,Com.,law	-	-	6	-	6
20	Manager Bank		169	43	1509	-	1721
		Below matric	-	-	122	-	122
		matric & above but below graduate.	2	-	1134	-	1136
		graduate in Arts,Com.,law	17	1	88	-	106
		Post-graduate in Arts, Com.,law.	1	-	10	-	11
		graduate, post-graduate, Account S.L.W	1	1	-	-	2
		Recog.certificate holder	-	-	155	-	155
		Educl.quly. not specified	148	41	-	-	189
	Director manager Financial Institute N.E.C.		1	-	-	-	1
		Educl.quly.not specified	1	-	-	-	1
30	Director Mine		-	1	-	-	1
		Educl.quly. not specified.	-	1	-	-	1

1	2	3	4	5	6	7	8
240.60	Manager Quarry		2	-	-	7	9
		Post-graduate including Doctorate in Science.	-	-	-	1	1
		Graduate in Engg. & Tech.	-	-	-	5	5
		Recog. certificate holder	-	-	-	1	1
		Educl. quly. not specified	2	-	-	-	-
1.10	Working Prop. Construction		8	8	-	-	16
		Educl. quly. not specified	8	8	-	-	16
1.30	Manager Construction		-	1	-	-	1
		Educl. quly. not specified	-	1	-	-	1
3.10	Working Prop. or Manufactu- ring.		242	21	2	4	269
		Matric below	4	-	1	-	5
		Matric & above but below Graduate.	8	3	-	-	11
		Graduate in science	-	-	1	-	-
		Graduate in Arts, Com., law etc.	4	1	-	1	-
		Post-graduate including Arts, Com., Law.	2	1	-	-	-
		Post-graduate including Doctorate in Sc.	-	1	-	-	-
		Graduate in Engg. & Tech.	2	-	-	1	-
		Graduate in Busi- ness Admn. & personal management.	-	-	-	2	-
		Dip. holder in Engg. & Tech.	1	-	-	-	-
		Educl. quly not specified	221	15	-	-	236
10	App. W. P. of Manufacturing		-	3	1	-	-
		Post-graduate including Com. & Other	-	-	1	-	-
		Educl. quly. not specified	-	3	-	-	-
243.20	Director Manufacturing		6	29	40	12	-
		Matric & above but below Graduate.	-	-	5	-	-
		Graduate in Science	-	-	-	-	-

	2	3	4	5	6	7	8
graduate in Arts, Com., law etc.	-	-	1	9	6	16	
Post-graduate including Arts, Com., Law.	-	-	-	2	-	2	
Post-graduate including Com. & Other.	-	-	-	3	-	3	
graduate in Engg. & Tech.	-	-	1	9	3	13	
graduate, post-graduate Doctorate in B.M or P.M.	-	-	1	3	2	6	
graduate or Post-graduate Accident Social Labour welfare.	-	-	-	1	-	1	
Dip. holder in Engg. & Tech.	-	-	-	2	-	2	
Dip. holder in Personal Management.	-	-	-	1	-	1	
Recog. certificate holder	-	-	-	1	-	1	
Post-graduate Engg. & Tech.	-	-	-	-	1	1	
Educl. quly. not specified.	6	26	-	-	-	32	
<b>30 Manager Manufacturing</b>	<b>360</b>	<b>362</b>	<b>274</b>	<b>290</b>	<b>1285</b>		
Matric below	5	-	-	1	6		
Matric & above but below graduate.	18	19	41	45	123		
graduate in Science	2	1	20	13	36		
graduate in Arts, Com., law.	17	9	65	46	137		
Post-graduate including Arts, Com., Law.	2	2	19	14	37		
Post-graduate including Doctorate in Science.	-	-	3	4	7		
Post-graduate including Com. & Other.	-	-	5	3	8		
graduate in Engg. & Tech.	-	4	45	88	137		
graduate in Education	1	-	-	-	1		
graduate, Post-graduate Doc. in B.M or P.M.	-	-	31	15	46		
graduate, Post-graduate, Doc. in Accountant S. & W.	-	-	11	6	17		
Dip. Holder in Engg. & Tech.	1	4	25	28	58		
Dip. holder in B.M. or P.M.	-	-	6	2	8		
Recog. certificate holder	-	-	-	5	5		
Post-graduate in Engg. & Tech.	-	-	2	9	11		
post graduate in Arts, Com. law.	-	-	-	2	2		
Doctorate including Doctorate in Science.	-	-	-	1	1		
Educl. quly. not specified	314	323	1	8	646		

1	2	3	4	5	6	7
243.30	App. Manager Manufacturing		-	2	2	6
		Graduate in Science	-	-	1	-
		Graduate in Engg. & Tech.	-	-	1	3
		Post-graduate including Art, Com., Law.	-	-	-	2
		Post-graduate in Engg. & Tech.	-	-	-	1
		Educl. quly. not specified.	-	2	-	-
19.90	Mining Const- ruction Mfg. related n.e.c.		-	2	-	-
		Educl. quly. not specified	-	2	-	-
50.20	Director Transport		1	-	-	-
		Educl. quly. not specified	1	-	-	-
250.30	Manager Transport		3	-	3	-
		Matric & above but below Graduate.	-	-	2	-
		Graduate in Arts, Com., Law	-	-	1	-
		Educl. quly. not specified	3	-	-	-
252.10	Working Prop. Storage & ware- house.		1	-	-	-
		Educl. quly. not specified	1	-	-	-
252.30	Manager Stora- ge & Warehouse		9	1	-	3
		Matric & above but below Graduate	-	-	-	1
		Graduate in Arts, Com., law	-	-	-	2
		Educl. quly. not specified	9	1	-	-
60.10	Working Prop. Lodging & Cater- ing service.		1	-	-	-
		Educl. quly. not specified	1	-	-	-
260.30	Manager Lodging & Catering service		8	2	6	-
		Matric below	1	-	-	-
		Matric & above but below Graduate.	-	-	1	-
		Graduate in Arts & Com., law.	1	-	5	-
		Educl. quly. not specified	6	2	-	-
261.20	Director Re- creation & Entertainment.		1	-	-	-
		Educl. quly. not specified.	1	-	-	-

		2	3	4	5	6	7	8
30	Manager Re-creation & Entertainment			94	-	-	1	95
	Matric & above but below graduate.			8	-	-	1	7
	Graduate in Arts, Com. & law.			1	-	-	-	1
	Educl. guly. not specified.			87	-	-	-	87
20	Director other Service			-	-	5	13	18
	Graduate in Arts, Com. law.			-	-	2	1	3
	Post-graduate including Arts, Com., law.			-	-	1	12	13
	Graduate in Engg. & Tech.			-	-	1	-	1
	Doctorate in Agriculture.			-	-	1	-	1
30	Manager other Service.			10	4	16	19	54
	Matric & above but below graduate.			1	-	-	1	2
	Graduate in Arts, Com. law.			-	1	2	3	6
	Post-graduate including Arts, Com., law.			-	-	-	15	15
	Doct. in Agriculture			-	-	1	-	1
	Administrative Executive & Managerial Worker.			5	24	135	122	286
	Matric below			-	-	-	8	8
	Matric & above but below graduate.			-	-	40	20	60
	Graduate in Science			1	-	7	-	8
	Graduate in Arts, Com., law etc.			1	1	56	42	100
	Post-graduate including Arts, Com., law.			-	-	2	10	12
	Post-graduate including Doctorate in Science.			-	-	1	1	2
	Post-graduate including Com., other.			-	-	1	4	5
	Graduate in Engg. & Tech.			-	-	-	6	6
	graduate Post-graduate and Doc. in B.M. P.M.			-	1	13	10	24
	graduate in Accident S.L.W.			-	-	6	10	16

1	2	3	4	5	6	7	8
		Dip. holder in Engg. & Tech.	-	-	2	1	3
		Dip. holder medical	-	-	-	1	1
		Dip. Holder, B.M. or P.M.	-	-	2	6	8
		Recog. certificate holder.	-	-	-	3	3
		Post-graduate in Engg. & Tech.	-	-	3	-	3
		Educl. quly. not specified	3	22	2	-	27
300.10	Section officer		36	78	95	305	514
		Dip. Holder personal Management.	-	-	1	-	1
		Educl. quly. not specified	37	78	94	305	514
301.10	Inspector Supervisor Other Clerical.		31	101	418	31	581
		Educl. quly. not specified	31	101	418	31	581
2.10	Office Asstt.		52	159	283	937	1431
		Educl. quly. not specified	52	159	283	937	1431
301.10	App. Office Assistant.		-	-	-	10	10
		Educl. quly. not specified	-	-	-	10	10
301.10	private Secy.		7	21	47	116	191
		Educl. quly. not specified	7	21	47	116	191
302.20	Stenographer		23	150	239	313	725
		Educl. quly. not specified	23	150	239	313	725
301.10	Typist		55	164	211	247	677
		Educl. quly. not specified	55	164	211	247	677
322.10	Teleprinter Operator.		-	-	-	1	1
		Educl. quly. not specified	-	-	-	1	1
323.10	Key Punch Operator.		1	-	26	2	29
		Educl. quly. not specified	1	-	26	2	29
329.90	Stenographer Typist N.E.C.		-	-	1	-	1
		Educl. quly. not specified	-	-	1	-	1
301.10	Book keeper General		-	-	12	-	12
		Educl. quly. not specified	-	-	12	-	12



	4	5	6	7	8
Accounts Clerk	142	227	393	378	1122
matric & above but below Graduate.	-	-	4	-	-
Graduate in Science	-	-	14	-	14
Educl. quly. not specified	142	227	375	378	1122
App. Accounts Clerk.	1	-	13	-	14
Educl. quly. not specified	1	-	13	-	14
Bank Clerk	380	240	410	-	994
Educl. quly. not specified	380	240	410	-	994
App. Bank Clerk	1	-	-	-	1
Educl. quly. not specified	1	-	-	-	1
Ledger Clerk	-	-	-	1	1
Educl. quly. not specified	-	-	-	1	1
Cashier General	27	40	40	44	151
Educl. quly. not specified	27	40	40	44	151
Cashier Bank	69	50	28	4	151
Educl. quly. not specified	69	50	28	4	151
Cashier Cash Counter	14	13	18	2	-
Educl. quly. not specified	14	13	18	2	-
Money Tester	-	-	-	21	21
Educl. quly. not specified	-	-	-	21	21
Computer	1	6	2	4	13
Educl. quly. not specified	1	6	2	4	13
Machine Supervisor Data Processing.	1	5	1	32	39
Educl. quly. not specified	1	5	1	32	39
Sorting Machine Operator.	-	-	-	6	6
Educl. quly. not specified	-	-	-	6	6
Tabulating Machine Operator	-	-	3	-	3
Educl. quly. not specified	-	-	3	-	3
Computing Machine Operator	1	-	-	2	3
Educl. quly. not specified	1	-	-	2	3
Clerk General	560	1115	1294	2682	5651
Educl. quly. not specified	560	1115	1294	2682	5651

		2	3	4	5	6	7	8
350.10	Apprentice Clerk general			-	7	22	40	69
	matriculate but below graduate.			-	-	2	-	2
	Dip. holder in Engg. & Tech.			-	-	4	-	4
350.20	Enquiry Clerk			0	7	20	36	63
	Edu. quly. not specified.			6	7	14	-	27
	Educl. quly. not specified.			6	7	14	-	27
351.10	store keeper			73	310	407	520	13
	post-graduate Com. & other.			-	-	-	2	
	Educl. quly. not specified.			73	310	407	518	13
10	Apprentice Store keeper			-	4	3	-	
	Educl. quly. not specified			-	4	3	-	
10	Store Distributor			-	10	28	71	1
	Educl. quly. not specified.			-	10	28	71	1
10	Stock verifier			-	7	7	8	
	Edu. quly. not specified			-	7	7	8	
352.10	Receptionist Hotel.			1	1	2	-	
	Educl. quly. not specified			1	1	2	-	
352.20	Reception Clerk.			-	10	15	7	
	Edu. quly. not specified			-	10	15	7	
353.10	Library Clerk			6	42	7	36	
	Edu. quly. not specified			6	42	7	36	
10	Time keeper			4	65	176	207	
	Edu. quly. not specified			4	65	176	207	45
10	Reservation Clerk Transport			-	-	2	1	
	Edu. quly. not specified			-	-	2	1	
20	Booking Clerk Transport			10	-	-	3	13
	Edu. quly. not specified			10	-	-	3	13

	2	3	4	5	6	7	8
30 Booking Clerk Reservation			157	-	-	-	157
		Edu. quly. not specified	157	-	-	-	157
10 Daftry			24	26	49	50	149
		Edu. quly. not specified	24	26	49	50	149
20 Peon			665	934	655	807	3161
		Below metric	1	-	1	-	2
		recog. certificate holder.	-	-	5	-	-
		Edu. quly. not specified	664	934	749	807	315
10 Dusting man Office			-	-	16	2	18
		Edu. quly. not specified	-	-	16	2	-
10 Unskilled Office Worker other			7	16	66	46	135
		Edu. quly. not specified	7	16	66	32	121
		metric below	-	-	-	14	14
Duplicating machine operator			-	-	4	4	8
		Edu. quly. not specified	-	-	4	4	8
11 Collector			-	1	-	-	1
		Edu. quly. not specified	-	1	-	-	1
Proof Reader			1	6	-	8	13
		metric & above but below graduate.	-	-	-	1	-
		Edu. quly. not specified	1	4	-	7	12
Copy Holder			-	-	-	5	-
		Edu. quly. not specified	-	-	-	5	-
Clerical Workers other			1	-	-	-	-
		Edu. quly. not specified	1	-	-	-	-
Monitor Telephone			-	-	1	-	-
		Edu. quly. not specified	-	-	1	-	1
yard master Railway			-	-	-	1	1
		Edu. quly. not specified	-	-	-	1	1

		2	3	4	5	6	7
50	Traffic Inspector Motor Transport			-	1	-	-
	Edu. quly. not specified			-	1	-	-
9.67	Good Supervisor Road Transport			-	1	-	-
	Edu. quly. not specified			-	1	-	-
26.90	Transport Communication Supervisor			-	-	1	1
	Edu. quly. not specified			-	-	1	1
10	Bus Conductor			3	5	-	2
	Edu. quly. not specified			3	5	-	2
0	Postman			1	-	-	-
	Edu. quly. not specified			1	-	-	-
	Telegraph Messenger			-	1	-	-
	Edu. quly. not specified			-	1	-	-
20	Despatch Rider			-	-	-	2
	Edu. quly. not specified			-	-	-	2
11.30	Messenger			13	50	26	-
	Edu. quly. not specified			13	50	26	-
20	Telephone operator			-	-	-	8
	Edu. quly. not specified			-	-	-	8
30	Telephone operator PBX			-	6	32	28
	Edu. quly. not specified			-	6	32	28
	Apprentice Station Officer Overseer Communication			-	1	-	-
	Edu. quly. not specified.			-	1	-	-

	2	3	4	5	6	7	8
10 Wholesale Dealer.			2	-	-	-	2
		Edu. quly. not specified	2	-	-	-	2
10 Retail Dealer			1	-	-	-	1
		Edu. quly. not specified	1	-	-	-	1
0.20 Field officer Insurance			-	-	3	-	3
		Edu. quly. not specified	-	-	3	-	3
0.20 Sales Supervisor Wholesale Trade.			25	3	22	26	76
		Edu. quly. not specified	25	3	22	26	76
0.30 Sales Supervisor Retail Trade )			7	1	2	-	10
		Edu. quly. not specified	7	1	2	-	10
0.00 Sales Supervisor Other.			1	-	-	-	1
		Edu. quly. not specified	1	-	-	-	1
0 Buyer			1	14	20	19	54
		Matric & above but below graduate.	-	1	-	-	1
		graduate in Engg. & Tech.	-	-	1	-	1
		Dip. holder in Engg. & Tech.	-	1	-	-	1
		Edu. quly. not specified	1	12	19	19	51
0.30 Purchasing Agent.			7	64	119	120	311
		Matric & above but below graduate.	-	-	1	-	1
		graduate in science	-	-	1	-	1
		graduate in Engg. & Tech.	-	-	2	-	2
		Dip. holder in Engg. & Tech.	-	-	1	-	1
		Edu. quly. not specified	7	64	114	120	305
0 Apprentice Purchasing Agent.			-	-	2	-	2
		Edu. quly. not specified	-	-	2	-	2

1	2	3	4	5	6	7	
42.10	Selling Agent		-	2	5	-	
		Edu. quly. not specified	-	2	5	-	7
42.10	Sales Representative Technical.		3	8	23	19	53
		Edu. quly. not specified	3	8	23	18	52
		graduate in Art, Com., law etc.	-	-	-	1	
420.20	Medical Representative		7	-	4	-	1
		Edu. quly. not specified	7	-	4	-	1
421.10	Commercial General Travellers		-	-	2	27	
		Edu. quly. not specified	-	-	2	27	
30.10	Salesman Wholesale Trade		28	37	47	35	1
		Edu. quly. not specified	28	37	47	35	1
30.20	Salesman Retail Trade		74	86	13	5	178
		Edu. quly. not specified	74	86	13	5	178
30.30	Shop Assistant		2	2	-	12	16
		Edu. quly. not specified	2	2	-	12	16
30.40	petrol Pump Salesman.		3	-	-	-	3
		Edu. quly. not specified	3	-	-	-	3
30.50	Technical Demonstrator		3	-	13	1	1
		Edu. quly. not specified	3	-	13	1	1
31.10	Hawker		24	-	-	-	
		Edu. quly. not specified	24	-	-	-	
31.20	Convasser Sales.		-	-	-	5	
		Below matric	-	-	-	2	
		Above matric but below graduate.	-	-	-	3	3
31.30	Order Supplier		-	-	-	12	12
		Edu. quly. not specified	-	-	-	12	12

	2	3	4	5	6	7
31.50 Home Delivery man.			-	10	-	-
		Edu. quly. not specified	-	10	-	-
31.90 street vendors and News vendors other.			3	-	-	-
		Edu. quly. not specified	3	-	-	-
2.10 Shop Attendant			2	23	-	-
		Edu. quly. not specified	2	23	-	-
99 Salesman Shop Attendant n.e.c.			12	2	-	-
		Edu. quly. not specified	12	2	-	-
16 valuer			-	-	1	-
		Edu. quly. not specified	-	-	1	-
20.00 Sales workers N.E.C.			6	-	-	-
		Edu. quly. not specified	6	-	-	-
15 Hotel Restaurant keeper.			-	-	1	4
		Edu. quly. not specified.	-	-	1	4
House Stewards			-	-	-	2
		Edu. quly. not specified	-	-	-	2
Matron House keeping.			-	-	-	2
		Edu. quly. not specified	-	-	-	2
Head Cook			5	9	-	9
		Edu. quly. not specified	5	9	-	9
Cook Institutional			38	27	7	49
		Edu. quly. not specified	38	27	7	49

	2	3	4	5	6	7	8
0.30 Cook Domestic			2	2	17	10	
		Below metric	-	-	-	1	
		Edu. quly. not specified	2	2	17	9	
1.50 kitchen Porter			12	-	1	-	
		Edu. quly. not specified	12	-	1	-	13
50 Pantry man			3	1	-	-	
		Edu. quly. not specified	3	1	-	-	
100 Cooks other			2	9	2	33	
		Edu. quly. not specified	2	9	2	33	
20 Steward Hostel			4	-	1	-	
		Edu. quly. not specified	4	-	1	-	
30 Bearer Domestic			-	-	-	2	
		Edu. quly. not specified	-	-	-	2	
40 Water			74	14	-	-	
		Edu. quly. not specified	74	14	-	-	
90 Butter Bearer and water other			5	2	-	-	
		Edu. quly. not specified	5	2	-	-	
Berman			2	-	-	-	2
		Edu. quly. not specified	2	-	-	-	2
Cooks Waiter & related worker.			6	3	1	5	15
		Edu. quly. not specified	6	3	1	5	15
10 Ayah			16	37	10	4	
		Edu. quly. not specified	16	37	10	4	6
10 Domestic Servant			1	2	-	4	
		Edu. quly. not specified	1	2	-	4	
0 Hotel Concierge			3	-	-	-	
		Edu. quly. not specified	3	-	-	-	



1	2	3	4	5	6	7	8
539.50	Room Bearer		1	-	3	3	
		Edu. quly. not specified	1	-	3	3	
540.10	Care Taker Building		-	6	1	3	10
		Edu. quly. not specified	-	6	1	3	10
540.20	Caretaker Monument		-	1	-	-	1
		Edu. quly. not specified	-	1	-	-	1
540.90	Building Care-taker other.		-	-	-	1	
		Edu. quly. not specified	-	-	-	1	
541.10	Sweeper Dry		22	1	45	143	
		Edu. quly. not specified	22		45	143	
541.20	Sweeper Wet		282	45	393	870	
		Below metric	282	497	393	681	
		Edu. quly. not specified	2	-	3	189	
541.30	Sweeper Sewer		-	4	4	-	
		Edu. quly. not specified	-	4	4	-	
541.90	Sweeper, Cleaners & related other n.e.c.		-	-	29	10	
		Edu. quly. not specified	-	-	29	10	
542.10	Water Carrier		25	46	20	16	
		Edu. quly. not specified	25	46	20	16	
550.10	Dhobi		2	4	1	-	
		Edu. quly. not specified	2	4	1	-	
550.90	Laundry Worker Other.		-	-	14	-	
		Edu. quly. not specified	-	-	14	-	
551.20	Dry Cleaner Machine.		3	-	-	-	
		Edu. quly. not specified	3	-	-	-	

		2	3	4	5	6	7	8
5	Rug. Cleaner			-	-	-	1	1
	Edu. quly. not specified			-	-	-	1	1
10	Presser machine			6	-	-	-	6
	Edu. quly. not specified			6	-	-	-	6
10	Fire Prevention Officer			-	1	-	1	2
	Edu. quly. not specified			-	1	-	1	2
30	Fire Fighter			10	14	-	18	42
	Edu. quly. not specified			10	14	-	18	42
20	Fire Fighter Other			2	-	-	-	2
	Edu. quly. not specified			2	-	-	-	2
10	Security Officer.			-	28	69	135	232
	Below Matric			-	-	1	-	1
	Edu. quly. not specified			-	28	68	135	231
1	Watchman			678	1217	1111	1357	4363
	Edu. quly. not specified			678	1217	1111	1357	4363
1	Gateman			308	80	127	120	635
	Edu. quly. not specified			308	80	127	120	635
90	Protective Service Workman			-	-	1	1	
	Edu. quly. not specified			-	-	1	1	
50	Groundmen			-	-	-	12	12
	Edu. quly. not specified			-	-	-	12	12
50	Marker			-	-	-	8	8
	Edu. quly. not specified			-	-	-	8	8
1	Service Worker N.E.C.			-	-	-	10	10
	Edu. quly. not specified			-	-	-	10	10

		2	3	4	5	6	7
00.10	Manager Agriculture Farm.			3	1	7	3
	Edu. quly. not specified			3	1	7	3
602.20	Form Overseer Crop production			3	-	28	20
	Edu. quly. not specified			3	-	28	20
00.30	Fieldman Agriculture			26	37	63	72
	Edu. quly. not specified			26	37	63	72
602.10	Manager Horticulture Farm			1	1	-	3
	Edu. quly. not specified			1	1	-	3
604.10	Manager Dairy Farm			-	1	1	-
	Edu. quly. not specified			-	1	1	-
605.10	Manager Poultry Farm.			-	11	1	-
	Edu. quly. not specified			-	11	1	-
30	Cultivator vegetables.			1	-	-	-
	Edu. quly. not specified			1	-	-	-
10	Former Dairy.			-	1	-	-
	Edu. quly. not specified			-	1	-	-
				-	1	-	-
630.20	Labourer Agriculture			6	61	321	-
	Edu. quly. not specified			6	61	321	-
650.10	Tractor operator Farm			6	4	35	6
	Edu. quly. not specified			6	4	35	6

	2	3	4	5	6	7
50.20 Operator Farm machines.			-	-	4	-- 4
		Edu. quly. not specified-			4	- 4
50.30 Farm Machinery operators Workers.			-	-	-	1 1
		Edu. quly. not specified			-	1 1
1.10 Live Stock Worker general			9	11	-	- 20
		Edu. quly. not specified.	9	11	-	- 20
1.20 Live Stock Worker other.			-	8	-	- 8
		Edu. quly. not specified.	-	8	-	- 8
.30 Dairy Farm Worker general			-	13	.93	- 106
		Edu. quly. not specified.	-	13	93	- 106
.5 Milker			-	5	-	- 5
		Edu. quly. not specified.	-	5	-	- 5
50 Dairy Farm Worker other.			-	2	-	- 2
		Edu. quly. not specified-	-	2	-	- 2
50 Poultry Farm workers general.			-	3	-	- 3
		Edu. quly. not specified-	-	3	-	- 3
Hotchery Operator.			-	2	-	- 2
		Edu. quly. not specified	-	2	-	- 2
0. Poultry Farm worker other.			-	1	-	- 1
		Edu. quly, not specified	-	1	-	- 1
0 Nursery			1	-	2	6 9
		Edu. quly. not specified	1	-	2	6 9
Foreman Gardner General.			66	300	344	317 1027
		Below Matric	-	-	1	3 4
		graduate in Art, Com., law etc.	-	-	2	- 2

	2	3	4	5	6	7	8
		Educl. quly. not specified.	66	300	344	317	1027
90 Nursery Workers and Gardner.			-	-	2	7	9
		Educl. quly. not specified.	-	-	2	7	
90 Labourer Vineyard Orchard & related tree.			-	3	1	-	
		Educl. quly. not specified.	-	3	1	-	
Supervisors & Foreman Mining and Quarrying.			-	-	-	18	18.
		Below matric	-	-	-	13	13.
		Diploma holder in Engg. & Tech.	-	-	-	5	5
Miner coal cutting machine.			-	-	-	4	
		Below matric	-	-	-	4	
Mining Operatives			3	-	-	-	
		Educl. quly. not specified.	3	-	-	-	
Marryman Stone.			1	-	-	-	
		Educl. quly. not specified.	1	-	-	-	
Driller Machine			-	7	-	16	23
		Below matric	-	7	-	-	7
		Educl. quly. not specified.	-	-	-	16	16
Driller Hand			6	-	-	-	6
		Below matric	1	-	-	-	1
		Educl. quly. not specified.	5k	-	-	-	5j

	2	3	4	5	6	7	8
.10 Shot Firer			-	-	-	5	5
Educl. quly. not specified			-	-	-	5	5
10 Shaft Mistry			1	-	-	-	1
Educl. quly. not specified			1	-	-	-	1
20 Jack man			-	2	-	-	2
Educl. quly. not specified			-	2	-	-	2
5 Timbermen Mines.			3	-	-	-	3
Educl. quly. not specified			3	-	-	-	3
Mining and quarrying operatives.			4	-	-	11	15
Below matric			-	-	-	9	9
Educl. quly. not specified			4	-	-	2	6
<del>Well Drilling</del> <del>operatives.</del> <del>xxxxxx</del>			1	-	-	-	1
Below matric			1	-	-	-	1
Well Drilling operatives.			1	-	-	-	1
Below matric			1	-	-	-	1
Well Drilling operatives other than Petroleum			-	-	-	46	46
Below matric			-	-	-	39	39
Educl. quly. not specified			-	-	-	7	7
Supervisors Foreman metal making converting refining.			60	54	110	12	236
Below matric			1	3	2	-	6
Matric & above but below graduates.			3	1	35	3	42
graduate in science			-	-	31	9	40
graduate in Art, Com. law			-	-	10	-	10

1	2	3	4	5	6	7	8
			-	-	1	-	1
			-	1	7	-	8
		Dip. holder in Engg. & Tech.	-	2	17	-	19
		Recognised certificate Holder.	-	-	5	-	5
			-	-	1	-	1
		Educl. quly. not specified.	56	47	1	-	104
720.20	Blower		10	7	1	3	21
		Below Matric.	-	-	1	3	4
		Matric & above but below graduate.	1	-	-	-	1
		Educl. quly. not specified.	9	7	-	-	16
720.20	Supervisor and Foreman Metal Treating.		12	7	10	-	29
		Below Matric	-	-	1	-	1
		Matric & above but below graduate.	-	-	3	-	3
		post-graduate including & Doctorate in Science.	-	-	1	-	1
		Graduate in Engg. & Tech.	-	-	1	-	1
		Graduate in Science	-	-	2	-	2
		Educl. quly. not specified.	12	7	2	-	21
	Supervisors & Foreman Metal Drawing & Extruding.		5	20	91	28	144
		Below Matric	-	-	10	-	10
		Matric & above but below graduate.	1	-	40	19	60
		Graduate in Science.	-	-	14	-	14

1	2	3	4	5	6	7	8
		graduate in Arts Com., law, etc.	-	-	5	-	5
		Diploma in Engg. & Tech.	-	-	19	9	28
		Recognised certi- ficate holder.	-	-	2	-	2
		Educl. quly. not specified.	4	20	-	-	24
20.90	Supervisors & Forman, Metal Smelting con- verting & Refining other.		6	3	9	6	
		Below matric	-	-	1	6	7
		matric & above but below graduate.	-	-	4	-	
		graduate in science.	-	-	1	-	
		Diploma holder in Engg. & Tech.	-	-	2	-	
		Recognised certi- ficate holder	-	-	1	-	
		Educl. quly. not specified.	6	3	-	-	
721.25	Gas Cleaning operator.		-	-	1	-	
		matric & above but below graduate.	-	-	1	-	
30	Mixerman		16	4	5	31	
		Below matric	6	-	5	31	2
		Educl. quly. not specified.	10	4	-	-	14
35	Converter Blower		-	2	-	1	3
		Below matric	-	-	-	1	
		Educl. quly. not specified.	-	2	-	-	



		2	3	4	5	6
721.45	Cell Operator	-	-	4	-	-
	Below Matric	-	-	2	-	-
	Matric & above but below graduate.	-	-	2	-	-
50	Topper Electric Furnace.	-	-	1	3	-
	Below Matric	-	-	1	3	-
721.55	Furnace Operator open hearth.	6	38	84	32	10
	Below Matric	-	-	77	12	-
	Matric & above but below graduate.	-	-	1	3	-
	Recog. certi. holder	-	-	1	17	-
	Educl. quly. not specified.	6	38	-	-	-
2.55	Apprentice Furnace Operator Open hearth.	-	-	-	-	-
	Recog. certificate holder.	-	-	-	-	-
21.60	Furnace Operator Second Hand Open hearth.	1	26	36	105	-
	Below Matric	-	5	27	98	-
	Matric & above but below graduate.	-	-	9	7	-
	Educl. quly. not specified.	1	21	-	-	-
721.90	Furnace operator.	3	65	165	90	-
	Below Matric	-	-	164	-	-
	Educl. quly. not specified.	3	65	1	-	-
722.10	Logger	7	16	-	-	-
	Educl. quly. not specified.	7	16	-	-	-

	2	3	4	5	6	7	8
Manipulator			3	-	-	-	3
		Educl. quly. not specified.	3	-	-	-	3
Roller Sheet Mill.			12	5	10	3	30
		Below Matric	2	-	9	3	14
		Matric & above but below graduate	-	-	1	-	1
		Educl. quly. not specified.	10	5	-	-	15
Catcher Sheet Mill.			61	17	7	-	85
		Below Matric	4	1	7	-	12
		Edu. quly. not specified.	57	16	-	-	73
Operator Hot Rolling Mill. Non Ferrous Metal			29	7	12	39	87
		Below Matric	1	1	11	34	47
		Matric & above but below Graduate	-	-	1	-	1
		Edu. quly. not specified.	28	6	-	5	39
Roller Hot Rolling Mill.			57	15	23	-	95
		Below Matric	5	-	22	-	27
		Matric & above but below Graduate.	-	1	1	-	2
		Edu. quly. not specified.	52	14	-	-	66
Shearing and Operator.			-	-	3	-	3
		Recognised certificate Holder.	-	-	3	-	3
Slitting Machine Operator.			-	2	24	-	26
		Below Matric	-	-	15	-	15
		Matric & above but below Graduate.	-	-	9	-	9
		Edu. quly. not specified.	-	2	-	-	2
Operator Strip Mill Non-ferrous metal.			3	-	-	-	3
		Edu. quly. not specified.	3	-	-	-	3
Seam less pipe and Tube Roller.			5	-	-	5	10
		Below Matric	1	-	-	-	1
		Recog. certificate Holder.	-	-	-	4	4
		Edu. quly. not specified.	4	-	-	1	5

		2	3	4	5	6	7	8
2.90	Rolling Mill operatives.			132	239	715	504	150
	Below Matric			7	37	404	372	8
	Matric & above but below Graduate.			-	-	35	-	-
	Recog. certificate Holder.			-	-	-	67	-
	Edu. q. ly. not specified.			125	202	276	65	6
3.10	Furnaceman Reverberatory Furnace Pulverised Coal fired.			9	16	21	255	3
	Below Matric			-	2	8	41	51
	Matric & above but below Graduate.			-	2	10	11	23
	Graduate in Arts Commerce law etc.			-	-	3	-	-
	Recog. certificate holder			-	-	-	203	203
	Edu. q. ly. not specified.			9	12	-	-	21
3.15	Charger Reverberatory Furnace Pulverised Coal fired.			-	-	4	40	-
	Below Matric			-	-	-	3	-
	Matric & above but below Graduate.			-	-	2	2	-
	Graduate in Arts Commerce law etc.			-	-	2	-	-
	Recog. certificate Holder.			-	-	-	35	-
	Melter Reverberatory Furnace pulverised coal fired.			57	26	27	6	11
	Below Matric			9	-	4	-	15
	Graduate in Sc.			-	-	5	6	11
	Dip. holder in Engg. & Tech.			-	-	2	-	2
	Recog. certificate holder.			-	-	2	-	-
	Edu. q. ly. not specified.			48	26	3	-	77
0	Furnace Mistry Cupala			9	1	4	47	-
	Below Matric			4	-	4	2	-
	Edu. q. ly. not specified.			5	1	-	45	-

	2	3	4	5	6	7
80 Slag Flusher			1	1	7	-
		Below Matric	-	-	7	-
		Edu. quly. not specified.	1	1	-	-
80 Charger Cupola			-	-	-	6
		Edu. quly. not specified.	-	-	-	6
						6
Furnaceman Pot Furnace.			76	28	19	-
		Below Matric	5	2	19	-
		Edu. quly. not specified.	71	26	-	26
						97
Heat Treating Furnace Operator.			97	7	5	1
						110
		Below Matric	6	2	5	1
		Edu. quly. not specified.	91	5	-	-
						14
						96
90 Metal Meter & Reheaters other.			74	117	265	209
						665
		Below Matric	8	8	185	136
		Matric & above but below Graduate.	-	-	11	3
		Edu. quly. not specified.	56	103	69	70
						37
Pourer			-	7	29	14
						50
		Below Matric	-	-	19	4
		Matric & above but below Graduate.	-	-	6	-
						6
		Edu. quly. not specified.	-	7	4	14
						25
Lodderman			6	6	13	13
						32
		Below Matric	-	-	11	1
		Matric & above but below Graduate.	-	-	2	-
						2
		Edu. quly. not specified.	-	6	-	12
						18
50 Die-casting Machine Operator.			5	40	7	17
						69
		Below Matric	-	-	5	14
		Recog. certificate holder.	-	-	2	-
		Edu. quly. not specified.	5	40	-	3
						3

	2	3	4	5	6	7	8
Carting machine operator.			2	1	-	-	3
		Edu. quly. not specified.	2	1	-	-	3
Metal Carters Other.			9	15	72	-	96
		Below Matric	-	-	72	-	72
		Edu. quly. not specified.	9	15	-	-	24
Moulder general			5	21	117	155	298
		Below Matric	5	21	116	154	296
		Matric & above but below Graduate.	-	-	1	1	2
Moulder general			128	290	123	209	71
		Below Matric	5	21	116	154	296
		Matric & above but below Graduate	-	-	1	1	
		Recog. certificate holder.	-	-	6	54	60
		Edu. quly. not specified.	123	269	-	-	392
App. moulder general			-	-	32	3	35
		Matriculate & above but below Graduate.	-	-	16	-	16
		Recog. certificate Holder.	-	-	16	3	19
Moulder machine			24	59	17	13	113
		Below Matric	-	4	13	-	17
		Recog. certificate Holder.	-	-	4	-	4
		Edu. quly. not specified.	24	55	-	13	92
Care maker machine			-	-	51	-	51
		Below Matric	-	-	42	-	42
		Recog. certificate holder.	-	-	9	-	9
Care maker moulding (Hand).			2	-	1	8	11
		Below Matric	-	-	1	8	9
		Edu. quly. not specified.	2	-	-	-	2
Moulding & care Making operatives.			65	77	95	117	354
		Below Matric	-	-	43	110	153
		Matric & above but below Graduate.	-	-	3	7	10
		Edu. quly. not specified.	65	77	49	-	191

	2	3	4	5	6	7
5.20 Hardner metal			-	-	7	8
		Below Matric	#	-	7	1
		Matric & above but below graduate.	-	-	-	7
90 Heat Treatment Operatives.			-	-	13	-
		Below Matric	-	-	13	-
			-	-	-	2
Cooper Metal Drawing.			-	-	-	2
		Edu. quly. not specified.	-	-	-	2
			-	11	-	-
Cotling and cooling Bedotierator.			-	11	-	-
		Edu. quly. not specified.	-	11	-	-
Wire Drawer			19	20	183	-
		Below Matric	-	3	166	-
		Matric & above but below graduate	-	-	17	-
		Edu. quly. not specified.	19	17	-	-
50 Seameen pipe and Tube			-	-	71	-
		Below Matric	-	-	63	-
		Matric & above but below graduate.	-	-	6	-
		Recog. certificate holder.	-	-	2	-
			-	11	-	-
Extrusion Pre-operator.			-	11	-	-
		Edu. quly. not specified.	-	11	-	-
			3	-	-	-
Barbed Wire Maker			3	-	-	-
		Edu. quly. not specified.	3	-	-	-
7.90 Metal Drawing operatives.			42	82	1074	5
		Below Matric	-	12	560	-
		Matric & above but below graduate.	-	-	20	-
		Edu. quly. not specified.	42	70	494	6

	1	2	3	4	5	6	7	8
10 - Electroplater				7	2	31	64	10
Below matric				-	-	12	22	3
matric & above but below graduate.				-	-	20	30	4
Recog. certificate holder.				-	-	3	2	5
Edu. quly. not specified.				7	2	6	10	25
20 Reeling machine operator.				-	16	-	-	16
Edu. quly. not specified.				-	16	-	-	16
galvanizer				1	-	-	27	28
Below matric				-	-	-	26	26
Recog. certificate holder.				-	-	-	1	1
Edu. quly. not specified.				1	-	-	-	1
250 Dipper Coates				-	9	-	35	44
Below matric				-	-	-	35	35
Edu. quly. not specified.				-	9	-	-	9
Browner				-	-	2	-	2
Below matric				-	-	2	-	2
Metal Plater & coaters other				1	-	8	14	23
Below matric				-	-	-	14	14
Edu. quly. not specified				1	-	8	-	9
Sample Checker metal making.				-	3	13	25	41
Below matric				-	-	1	4	5
matric & above but below graduates.				-	-	12	17	29
Recog. certificate holder.				-	-	-	4	4
Edu. quly. not specified				-	3	-	-	3
30 Shot Blaster				-	-	15	14	29
Below Matric				-	-	10	8	18
Edu. quly. not specified				-	-	-	6	6
Recog. certificate holder.				-	-	5	-	5
Degreaser				42	15	-	-	58
Below matric				5	1	-	-	6
Edu. quly. not specified				38	14	-	-	52

	2	3	4	5	6	7	8
.60 Picker			-	-	1	8	9
Below Matric			-	-	-	8	8
Matric & above but below graduate.			-	-	1	-	1
.70 Hardmen Tester Metal.			-	-	-	2	2
Matric & above but below graduate.			-	-	-	2	
.80 Metal processors other.			4	9	1	112	
Below Matric			-	-	1	2	2
Matric & above but below graduate.			-	-	-	34	34
Recog. certificate holder.			-	-	-	76	76
Edu. quly. not specified.			4	9	-	-	13
Supervisors & Foreman, wood preparation.			13	14	-	-	27
Below Matric			3	1	-	-	4
Matric & above but below graduate.			1	4	-	-	5
Graduate in Art, Com., law			1	-	-	-	1
Edu. quly. not specified.			8	9	-	-	17
.90 Supervisors & Foreman paper Pulp & Paper.			1	9	16	122	
Below Matric			-	-	5	2	7
Matric & above but below graduate.			-	-	8	77	85
Graduate in Science			-	-	2	35	37
Post-Graduate including Doctorate in Sc.			-	-	-	1	
Graduate in Engg. & Tech.			-	-	-	1	1
Edu. quly. not specified			1	9	1	-	11
Graduate in Arts, Com., law, etc.			-	-	-	1	1
Apprentice Supervisors Foreman paper pulp & paper.			-	-	-	10	10
Graduate in Science.			-	-	-	10	10



	3	4	5	6	7	8
Supervisors & Foreman wood Preparation paper.		-	25	55	-	80
Below Matric		-	-	55	-	55
Edu. quly. not specified.		-	25	-	-	25
Wood Sawyer Machine General		3	6	-	-	9
Edu. quly. not specified		3	6	-	-	9
Wood sawyer Edger		-	1	-	-	1
Edu. quly. not specified.		-	1	-	-	1
Band Saw Operator.		93	35	3	13	144
Below Matric		6	6	3	11	26
Recog. certificate holder		-	-	-	2	2
Edu. quly. not specified.		87	29	-	-	116
Cross cut saw Operator		27	20	-	-	47
Below Matric		2	2	-	-	4
Edu. quly. not specified.		25	18	-	-	43
Reeling Machine Operator		-	1	-	-	1
Edu. quly. not specified		-	1	-	-	1
Sawyers Plywood makers others.		41	21	-	-	62
Below Matric		2	4	-	-	6
Edu. quly. not specified.		39	17	-	-	56
Chipperman paper pulp.		1	4	14	101	120
Below Matric		-	2	12	101	115
Edu. quly. not specified		1	2	2	-	5
Digester Operator paper pulp.		-	-	6	-	6
Matric & above but below Graduate.		-	-	6	-	6
Cutter paper pulp		3	11	-	-	14
Edu. quly. not specified		3	11	-	-	14
Caustic man paper pulp		-	-	-	75	75
Below Matric		-	-	-	75	75
Bleacher paper pulp.		-	12	-	-	12
Edu. quly. not specified.		-	12	-	-	12

	2	3	4	5	6	7	8
Beaterman paper pulp.			1	3	-	-	4
Edu. quly. not specified			1	3	-	-	4
90 Paper pulp preparers other.			-	1	-	406	40
Below Matric			-	-	-	406	
Edu. quly. not specified.			-	1	-	-	1
10 Maching Operator paper.			2	9	13	46	
Edu. quly. not specified.			2	9	-	-	1
10 App. Machine Preparer paper.			-	-	-	80	
Matric & above but below Graduate.			-	-	-	80	80
Machineman, paper wet end.			5	-	13	-	18
Below Matric			-	-	13	-	13
Edu. quly. not specified			5	-	-	-	5
Machineman paper dry end.			-	-	3	30	33
Below Matric			-	-	3	30	33
20 Cutter paper			1	-	6	32	39
Below Matric			-	-	6	32	3
Edu. quly. not specified			1	-	-	-	1
35 Finisher paper			-	-	20	140	160
Below Matric			-	-	19	140	150
Matric & above but below Graduate.			-	-	1	-	1
0 Vatman, Hand made paper.			-	16	-	-	16
Edu. quly. not specified			-	16	-	-	16
Transfer Hand made paper.			-	-	4	-	4
Below Matric			-	-	4	-	4
Hand Sizer hand made paper.			-	-	4	-	4
Below Matric			-	-	4	-	4
Drier Hand made paper			-	-	12	-	12
Below Matric			-	-	12	-	12
5 App. paper hand made paper.			-	-	6	-	6
Below Matric			-	-	6	-	6
Presser hand made paper.			-	-	3	-	3
Below Matric			-	-	3	-	3
Hand made paper			1	-	-	-	

	3	4	5	6	7	8
Edu. quly. not specified	1	-	-	-	-	1
Slenderman hand made paper	-	2	-	-	-	2
Edu. quly. not specified.	-	2	-	-	-	2
Paper making operative	10	4	309	1535	1858	
Below Matric	-	-	263	1535	1798	
Edu. quly. not specified	10	4	46	-	-	60
Wood Treaters other.	-	-	-	-	2	2
Below Matric	-	-	-	-	2	2
Supervisors & Foreman, Chemical processing & related activities.	3	43	31	11	89	
Below Matric.	-	-	7	1	8	
Matric & above but below Graduate.	-	-	8	3	11	
Graduate in Science.	-	-	6	7	13	
Graduate in Arts, Com., law	-	-	2	-	2	
Post graduate including Doctorate in Science.	-	-	1	-	1	
Graduate in Engg. & Tech.	-	-	4	-	4	
Dip. holder in Engg. & Tech.	-	-	3	-	3	
Recog. certificate holder	-	-	1	-	1	
Edu. quly. not specified	3	43	-	-	-	46
Supervisor chemical processing & related activities.	7	5	3	-	15	
Edu. quly. not specified.	7	5	3	-	15	
Crusher operator chemical.	4	8	3	-	15	
Below Matric	-	-	3	-	3	
Edu. quly. not specified.	4	8	-	-	12	
Miller	-	-	4	-	4	
Below Matric	-	-	4	-	4	
App. Miller	-	-	-	-	16	16
Below Matric	-	-	-	-	16	16
Working machine (in Attendant (Chemical)).	1	-	-	-	9	10
Edu. quly. not specified	1	-	-	-	-	1
Below Matric.	-	-	-	-	9	9

	2	3	4	5	6	7	8
41.80 Mixer hand chemical			-	-	5	-	5
Below matrix			-	-	5	-	5
1.90 Crusher grinder & Mixer other.			11	-	9	-	10
Below matrix			-	-	3	-	3
Edu. quly. not specified.			11	-	-	-	11
30 Roaster Chemical			1	-	-	-	-
Edu. quly. not specified.			1	-	-	-	1
0 Drier Chemical			-	-	3	-	3
Below matrix			-	-	3	-	3
Drying Chamber Attendant Drugs.			-	-	3	-	3
Below matrix			-	-	3	-	3
Runman soap.			31	2	1	-	34
Below matrix			-	-	1	-	1
Edu. quly. not specified			31	2	-	-	33
Paster maker			-	-	-	2	2
Below matrix			-	-	-	2	2
2.90 Cookers Roaster & Head treaters other.			18	-	-	-	18
Below matrix			15	-	-	-	15
Edu. quly. not specified			3	-	-	-	3
Fitter press operator.			-	-	1	-	1
Below matrix			-	-	2	-	1
Hydro Extractor operator.			1	21	4	-	26
Below matrix			-	-	4	-	4
Edu. quly. not specified.			1	21	-	-	22
Continous still Operator chemical			-	-	-	1	1
Below matrix			-	-	-	1	1
Continous still operator petroleum.			-	-	-	6	6
Below matrix			-	-	-	6	6
0 Control man petroleum refinery.			-	-	-	7	7
Below matrix			-	-	-	7	7
0 Petroleum worker other.			-	-	-	2	2
Below matrix			-	-	-	2	2

	2	3	4	5	6	7	8
30 Heater Coke oven			-	1	-	-	1
		Edu. quly. not specified	-	1	-	-	1
32 Coker Gasman, oven			-	-	3	-	3
		Below Matric	-	-	3	-	3
Bleaching Oper- ator, Chemical			-	5	3	-	8
		Below Matric	-	-	3	-	3
		Edu. quly. not specified	-	5	-	-	5
34 Baleutter ope- rator rubber.			-	-	6	-	6
		Below Matric	-	-	6	-	6
36 Martication rubber.			13	-	-	-	13
		Below Matric	3	-	-	-	3
		Edu. quly. not specified.	10	-	15	-	25
40 Mixer Rubber			37	63	15	13	128
		Below Matric	1	-	-	9	10
		Post-graduate including Doctorate in Science	-	-	-	4	4
		Edu. quly. not specified.	36	63	15	-	114
Synthetic Fiber Maker.			1	-	-	-	1
		Edu. quly. not specified.	1	-	-	-	1
Refining Machine operator.			-	1	3	-	4
		Below Matric	-	-	3	-	3
		Edu. quly. not specified	-	1	-	-	1
6 Hydrogenation operator.			-	-	4	-	4
		Below Matric	-	-	4	-	4
Tablet machine operator.			2	12	15	-	29
		Below Matric	-	-	3	-	3
		Matric & above but below Matric	-	-	4	-	4
		Rec.og. certificate holder.	-	-	8	-	8
		Edu. quly. not specified	2	12	-	-	14

1	2	3	4	5	6	7	8
9.62	Tablet Coater		2	5	-	-	
	Edu.quly.not specified		2	5	-	-	
9.66	Washing machine Operator.		-	1	-	-	
	Edu.quly.not specified		-	1	-	-	
9.68	Ampoule Fitter		-	4	-	-	
	Edu.quly.not specified		-	4	-	-	
70	Ampoule Sealer		-	-	-	6	6
	Below Matric		-	-	-	6	6
4	Opticle Examiner		-	1	-	-	1
	Edu.quly.not specified		-	1	-	-	1
	Acid Plant Operator.		1	12	-	18	31
	Below Matric		-	3	-	18	21
	Edu.quly.not specified		1	9	-	-	10
	Storage Attendant.		-	29	-	1	30
	Below Matric		-	5	-	-	5
	Matric & above but below Graduate.		-	4	-	1	5
	Edu.quly.not specified		-	20	-	-	20
90	Soap Machine Attendant.		-	1	-	-	1
	Edu quly.not, specified		-	1	-	-	1
90	Chemical & related process workers other.		51	248	231	64	594
	Below Matric		-	-	60	56	116
	Matric & above but below Graduate.		-	-	10	2	12
	Edu.quly.not specified		51	248	158	6	463
	Recog: certificate holder		-	-	3	-	3
	Apprentice Chemical & related.		-	6	-	-	6
	Edu.quly.not specified		-	6	-	-	6
	Graduate in Engg.& Tech.		-	-	9	-	9
	Edu.quly.not specified.		-	-	3	-	3
10	Jobler Textile		38	57	148	243	486
	Below Matric		-	7	127	243	377
	Matric & above but below Graduate.		-	1	9	-	10
	Edu.quly.not specified		38	49	-	-	87

	2	3	4	5	6	7	
Supervisor & Foreman Hosiery			-	6	2	-	8
Graduate in Arts, Com., law.			-	1	-	-	1
Graduate in Engg. & Tech.			-	-	2	-	2
Edu. quly. not specified			-	5	-	-	5
Supervisor and Foreman spinning weaving knitting and related processes other.			17	102	152	165	436
Below Matric			-	42	72	129	243
Matric & above but below Graduate.			1	-	48	1	50
Graduate in Science.			-	-	3	-	3
Graduate in Arts, Com., law.			-	-	-	20	20
Post-graduate & Doct-rate. in Science.			-	-	2	-	2
Graduate in Engg. & Tech.			-	-	13	5	18
Dip. holder in Engg. & Tech.			-	-	14	-	14
Edu. quly. not specified			16	60	-	10	86
10 Breaker Water, Cotton.			-	-	-	46	46
Below Matric			-	-	-	46	46
Watching Mistry Wool.			1	-	-	-	1
Edu. quly. not specified			1	-	-	-	1
Waste Machineman Cotton.			2	22	9	6	39
Below Matric			2	-	4	5	11
Matric & above but below Graduate.			-	-	-	1	1
Edu. quly. not specified.			-	22	5	-	27
Reaser man Wool.			-	5	-	-	5
Edu. quly. not specified.			-	5	-	-	5
Scdiring Mistry wool.			6	4	-	-	10
Edu. quly. not specified			6	4	-	-	10
Warnette Machineman Wool.			6	-	-	78	84
Below Matric			-	-	-	78	78
Edu. quly. not specified.			6	-	-	-	6

1	2	3	4	5	6	7
751.32	Rag machine man.		-	9	-	-
		Edu. quly. not specified.	-	9	-	-
751.38	Root Cutter Jute.		-	-	-	7
		Below Matric	-	-	-	7
751.46	Casdor, Cotton hand.		-	46	-	-
		Edu. quly. not specified.	-	46	-	-
751.48	Finisher Scutcher Tenter.		1	10	6	11
		Below Matric	-	-	6	11
		Edu. quly. not specified.	1	10	-	-
751.50	Cardtenter cotton.		1	37	24	150
		Below Matric	-	11	16	84
		Matric & above but below Graduate.	-	-	8	1
		Edu. quly. not specified.	1	26	-	65
751.54	Sliver-cap-man.		-	-	-	1
		Below Matric	-	-	-	1
751.58	Comping Tenter.		-	4	3	247
		Below Matric	-	-	3	247
		Edu. quly. not specified.	-	4	-	-
751.60	Condenser Minder.		-	7	16	-
		Below Matric	-	-	16	-
		Edu. quly. not specified.	-	7	-	-
751.62	Card Feeder		11	84	37	-
		Below Matric	-	48	37	-
		Edu. quly. not specified	11	36	-	-
751.66	Comb Minder		-	-	12	-
		Below Matric	-	-	5	-
		Matric & above but below Graduate.	-	-	7	-
751.68	Gill-Boxman		1	-	-	70
		Below Matric	-	-	-	70
751.90	Fibre preparation operatives.		19	75	66	78
		Below Matric	10	-	63	78
		Matric & above but below Graduate.	-	-	3	-
		Edu. quly. not specified	9	75	-	-



	2	3	4	5	6	7
Drawing Tenter			1	-	118	112 231
		Below Matric	-	-	118	112 230
		Edu. quly. not specified	1	-	-	1
.15 Scubbing Tenter			-	-	2	87 89
		Below Matric	-	-	2	87 89
.20 Guter Tenter			-	-	2	14 16
		Below Matric	-	-	2	14 16
.25 Drawingman			-	-	46	56 102
		Below Matric	-	-	38	56 94
		Matric & above but below Graduate.	-	-	8	-
.30 Doffer Fly Frame.			-	11-	18	967 915
		Below Matric	-	-	18	967 985
.30 Apprentice Doffer Fly Frame.			-	-	-	30 30
		Matric & above but below Graduate.	-	-	-	30 30
Hand spinner			19	19	23	- 61
		Below Matric	2	-	23	- 25
		Edu. quly. not specified.	17	19	-	- 36
Piecer			4	191	1198	1353 1646
		Below Matric	-	18	166	1175 1359
		Matric & above but below Graduate.	-	-	-	32 32
		Edu. quly. not specified	-	73	32	146 321
Spinner jute			-	12	25	104 111
		Below Matric	-	-	25	104 111
		Edu. quly. not specified	-	12	-	-
Twister			-	23	64	70 77
		Below Matric	-	-	44	70 1
		Edu. quly. not specified	-	23	20	-
Doffer Spinning			-	28	60	675 760
		Below Matric	-	-	60	348 408
		graduate in Engg. & Tech.	-	-	-	3 3
		Edu. quly. not specified.	-	28	-	324 352

		4	5	6	7	8
52.70	Winder Textile.	132	203	181	2336	20
	Below Matric	20	3	135	1537	16
	Matric & above but below Graduate.	-	-	28	35	
	Edu. quly. not specified	112	200	18	764	1
52.70	App. Winder Textile.	-	-	1	-	
	Below Matric	-	-	1	-	
7	Reeler (Textile) Foreman Reeler (Textile).	1	44	80	722	8
	Below Matric	-	6	68	490	56
	Graduate in Arts, Com., law.	-	-	-	2	
	Edu. quly. not specified.	-	-	12	-	1
	Edu. quly. not specified.	1	38	-	230	26
2.5	App. Reeler Foreman Reeler Textile.	-	-	-	3	
	Matric & above but below Graduate.	-	-	-	3	
2.05	Knottter Silk.	-	1	-	-	
	Edu. quly. not specified.	-	1	-	-	
20	Spinning and Winding opera- tives.	40	340	629	1597	260
	Below Matric	-	6	316	1070	139
	Matric & above but below Graduate.	-	-	4	-	
	Edu. quly. not specified.	2	12	-	-	1
	App. Spinning and Winding operatives.	-	2	-	-	
	Warper	7	13	15	37	7
	Below Matric	5	1	11	37	5
	Matric. & above but below Graduate.	-	-	4	-	
	Edu. quly. not specified.	2	12	-	-	1
20	Creeler	-	-	-	9	
	Below Matric	-	-	-	12	

.....102

	2	3	4	5	6	7	
30 Endman			-	11	-	-	21
		Edu. quly. not specified.	-	11	-	-	21
0 Front Sizer			-	-	4	12	16
		Below Matric	-	-	4	12	16
0 Backsizer			-	7	14	12	123
		Below Matric	-	-	4	12	16
		Edu. quly. not specified.	-	7	-	-	17
0 BCam Gaiter			3	-	-	6	9
		Below Matric	-	-	-	6	6
		Edu. quly. not specified.	3	-	-	-	3
30 Knitting Jobber.			4	8	-	-	12
		Edu. quly. not specified.	4	8	-	-	12
30 Card Cutter			1	2	16	-	19
		Below Matric	-	-	11	-	11
		Matric & above but below Graduate.	-	-	5	-	5
		Edu. quly. not specified.	1	2	-	-	3
0 Drawer			-	4	7	22	33
		Below Matric	-	-	7	22	29
		Edu. quly. not specified.	-	4	-	-	4
0 Reacher Hand Textile.			-	1	26	31	58
		Below Matric	-	-	26	31	57
		Edu. quly. not specified.	-	1	-	-	1
Work tying Machine.			-	40	-	-	40
		Edu. quly. not specified.	-	40	-	-	40
0 Weaver power loom.			31	944	219	1456	2750
		Edu. quly. not specified.	31	944	219	1456	2750
0 Ribben weaver			21	-	4	6	21
		Edu. quly. not specified.	21	-	-	-	21
		Below Matric	-	-	4	6	10
0 Weaver Handloom			772	301	166	-	1239
		Below Matric	74	26	166	-	266
		Matric & above but below Graduate.	-	1	-	-	1
		Edu. quly. not specified.	698	274	-	-	972

	2	3	4	5	6	7	8
Drawing & weaving operatives.			12	17	15	2010	2054
		Below Matric	-	-	12	2010	2022
		Matric & above but below Graduate.	-	-	3	-	3
		Edu. quly. not specified.	12	17	-	-	29
756.10 Carpet weaver Hand-knitting			11	83	-	1	95
		Below Matric	-	-	-	1	1
		Edu. quly. not specified.	11	83	-	-	94
756.20 Carpet Clipper Hand.			1	-	-	-	-
		Edu. quly. not specified.	1	-	-	-	-
757.10 Flalknitter Machine.			6	11	-	-	17
		Edu. quly not specified.	6	11	-	-	17
757.15 Sock knitter			1	-	-	-	1
		Edu. quly not specified.	1	-	-	-	1
757.20 Sock knitter Automatic Machine.			2	32	-	-	34
		Edu. quly. not specified.	2	32	-	-	34
757.25 knitter Machine.			2	-	-	-	-
		Edu. quly not specified.	2	-	-	-	-
757.30 Leoperman Hoisery			-	-	-	1	-
		Edu. quly. not specified.	-	-	-	1	-
757.35 Warp knitter			-	2	-	-	-
		Edu. quly. not specified.	-	2	-	-	-
757.45 Lace Maker Machine.			2	-	-	-	-
		Below Matric	2	-	-	-	-
757.50 Net maker Hand			5	-	-	-	-
		Edu. quly. not specified.	5	-	-	-	-
757.65 Braid Maker Machine.			4	-	-	-	-
		Below Matric	4	-	-	-	-
757.90 knitter Other.			4	7	107	-	118
		Below Matric	4	-	107	-	111
		Edu. quly. not specified.	-	7	-	-	7

	2	3	4	5	6	7	8
.10 Kierman Textile.			-	-	-	37	37
Scoring Man		Below Matric	-	-	-	37	37
.12 ♦ Wodert yarn			-	57	4	-	61
		Matric & above but below Graduate.	-	-	4	-	4
		Edu. quly. not specified.	-	57	-	-	57
.14 Washer Textile.			-	20	-	-	20
		Edu. quly. not specified.	-	20	-	-	20
Washing Machineman.			3	5	2	22	32
		Below Matric	1	2	2	22	27
		Edu. quly. not specified.	2	3	-	-	5
Scuterman Bleaching.			-	12	-	1	13
		Below Matric	-	12	-	1	13
Printing Jobber			3	-	-	299	302
		Below Matric	-	-	-	299	299
		Edu. quly. not specified.	3	-	-	-	3
Hand Printer. Textile.			-	7	-	-	7
		Edu. quly. not specified.	-	7	-	-	7
Hand Dyer			42	10	-	-	52
		Below Matric	3	3	-	-	6
		Edu. quly. not specified.	39	7	-	-	46
Jiggerman Cotten Textile			-	12	18	34	64
		Below Matric	-	-	18	34	52
		Edu. quly. not specified.	-	12	-	-	12
Wool Dyer			-	-	6	-	6
		Below Matric	-	-	6	-	6
Winch Dyer			-	-	7	-	7
		Below Matric	-	-	7	-	7
Cheese Dyeing Machine			-	2	13	31	46
		Below Matric	-	-	13	31	44
		Edu. quly. not specified.	-	2	-	-	2

1	2	3	4	5	6	7	8
758.50	Dyer garment		-	10	4	1	15
	Below Matric		-	-	-	1	1
	Matric & above but below Graduate.		-	-	4	-	4
	Edu.quly.not specified.		-	10	-	-	10
759.5	Drier		-	-	-	72	72
	Below Matric		-	-	-	72	72
	Pomping machine Attendant.		-	-	-	1	1
	Below Matric		-	-	-	1	1
	Calenderman cotton Textile.		-	2	6	36	44
	Below Matric		-	-	6	34	40
	Matric & above but below Graduate.		-	-	-	2	2
	Edu.quly.not specified.		-	2	-	-	2
759.58	Miller		12	14	-	-	26
	Below Matric		4	4	-	-	8
	Edu.quly.not specified.		8	10	-	-	18
759.60	Rasing Machineman Textile.		4	4	3	146	157
	Below Matric		1	-	-	146	147
	Matric & above but below Graduate.		-	-	3	-	3
	Edu.quly.not specified.		3	4	-	-	7
	Stentering Machineman.		-	1	71	33	105
	Below Matric		-	1	71	33	105
	Brushing Machineman Textile.		-	-	13	-	13
	Below Matric		-	-	13	-	13
759.75	Grabbing Machineman		6	-	-	-	6
	Edu.quly.not specified.		6	-	-	-	6
759.80	Singeing Machineman		-	16	-	-	16
	Edu.quly.not specified.		-	16	-	-	16
	Bleaching Dyeing Printing and Finishing operatives.		4	69	42	69	184

	2	3	4	5	6	7
		Below Matric	-	-	1	69
		Matric & above but below Graduate.	-	-	41	41
		Edu. quly. not specified.	4	69	-	-
10	Textile Designer		-	4	-	3 7
		Matric & above but below Graduate.	-	-	-	1 1
		Dip. holder. in Engg. & Tech.	-	-	-	2 2
		Edu. quly. not specified.	-	4	-	- 4
	Cloth Examiner		-	-	8	75 85
		Below Matric	-	-	8	75 83
10	Examiner		-	4	14	- 18
		Below Matric	-	4	14	- 18
15	Folder Machine		1	14	17	200 232
		Below Matric	-	-	14	194
		Matric & above but below Graduate.	-	-	2	2
		Graduate in Science	-	-	-	1 1
		Graduate in Arts, Com., law.	-	-	-	3 3
		Edu. quly. not specified.	1	14	1	- 16
	Warpping Boy (Textile)		-	-	2	14 16
		Below Matric	-	-	2	11 13
		Matric & above but below Graduate.	-	-	-	3 3
	Reedman		-	-	6	15 21
		Below Matric	-	-	6	15 21
	Pinsetter Textile.		3	21	2	11 37
		Below Matric	-	-	2	11 13
		Edu. quly not specified.	3	21	-	- 27
	Roller Coverer		-	-	-	7 7
		Below Matric	-	-	-	7 7
	Size Mixer Textile.		-	2	6	55 63
		Below Matric	-	2	6	55 63
	Weighter Silk		-	1	-	- 1
		Edu. quly. not specified.	-	1	-	- 1

1	2	3	4	5	6	7
7	7.85	Fetler Woolen Textile.	-	-	22	-
		Matric & above but below graduate.	-	-	22	-
761.10		Sorter Hides and skin..	1	-	-	-
		Edu.quly.not specified.	1	-	-	-
751.26		Flesher Machine.	1	-	-	-
		Edu.quly not specified.	1	-	-	-
58		Drumman (Tanning)	1	-	-	-
		Edu.quly.not specified.	1	-	-	-
3		Leather Bupper Machine.	3	-	-	-
		Edu.quly.not specified.	3	-	-	-
41.70		Leather Glazer Machine.	1	-	-	-
		Edu.quly.not specified.	1	-	-	-
761.75		Rolling Machine Operator Leather.	1	-	-	107
		Below Matric	-	-	-	78
		Matric & above but below Graduate.	-	-	-	29
		Edu.quly.not sepcified.	1	-	-	-
		Tanners Fall Managers Other.	-	-	6	-
		Matric & above but below Graduate.	-	-	6	-
		Polt Stitcher	-	-	-	9
		Below Matric	-	-	-	9
		Polt Dressers Other.	-	-	1	-
		Below Matric	-	-	1	-



	3	4	5	6	7	8
Supervisor & Foreman, Food processing.		2	12	7	4	25
Below Matric		-	-	-	4	
Matric & above but below Graduate.		-	-	2	-	
Graduate in Arts, Com., law.		-	-	2	-	
Dip. holder in Engg. & Tech.		-	-	3	-	3
Edu. quly. not specified.	2	12	-	-	-	
0.20 Manufacturing Chemist.		-	-	-	8	
Matric & above but below Graduate.		-	-	-	1	
Graduate in Science.		-	-	-	7	7
Apprentice Manufacturing Chemist.		-	-	-	1	1
Graduate in Science.		-	-	-	1	1
Supervisor and Foreman Dairy product.		2	-	3	-	5
Post-graduate including Doctorate in Science.		-	-	1	-	1
Graduate in Engg. & Tech.		-	-	2	-	
Edu. quly. not specified.	2	-	-	-	-	
0.40 Super. & Foreman Brewing Areated workers.		1	7	2	-	
Below Matric		-	-	2	-	
Edu. quly. not specified.	1	7	-	-	-	
Washing Machine Attendant.		9	20	3	-	
Below Matric		-	-	3	-	3
Edu. quly. not specified.	9	20	-	-	-	29
Miller Food Grain		17	6	-	-	23
Below Matric		4	-	-	-	
Eduquly. not specified.	13	6	-	-	-	19

1	2	3	4	5	6	7	8
771.30	Husker Machine Food Grain.		9	2	-	-	11
		Below Matric	1	-	-	-	1
		Edu.quly.not specified.	8	2	-	-	10
771.30	Rollerman (Food Grain)		3	1	-	-	
		Edu.quly.not specified.	3	1	-	-	
771.0	Flour Mill operator.		4	4	-	-	8
		Edu.quly.not specified.	4	4	-	-	8
771.0	Grain Millers and Related worker other.		38	12	6	-	56
		Below Matric	-	-	6	-	6
		Edu.quly.not specified.	38	12	-	-	50
771.10	Silver Machine.		-	-	3	-	3
		Below Matric	-	-	3	-	3
772.20	Oil-expeller- man.		12	144	1	-	157
		Below Matric	2	10	1	-	13
		Edu.quly.not specified.	10	134	-	-	144
772.20	Oil Crusher operator.(power)		5	21	3	-	29
		Below Matric	-	-	3	-	3
		Edu.quly.not specified.	5	21	-	-	26
	Oil Crusher Animal Operator.		-	1	-	-	1
		Edu.quly.not specified.	-	1	-	-	1
	Filter Press Operator Oil.		20	11	2	-	33
		Below Matric	-	-	2	-	2
		Edu.quly.not specified.	20	11	-	-	31
73.10	Cutter Driver.		-	-	-	8	8
		Recog.certificate holder	-	-	-	8	8
73.13	Crusher Ope- rator Sugar- cane Mill.		1	-	-	13	14
		Below Matric	-	-	-	13	13
		Edu.quly.not specified.	1	-	-	-	1
20	Raw Juice Tank Pump Attendant.		-	-	-	7	7
		Below Matric	-	-	-	7	7

	2	3	4	5	6	7	8
Fitter Press man.			-	-	-	1	1
Edu. quly. not specified.			-	-	-	1	1
Sulphurtation Men, Sugar.			-	-	-	1	1
Edu. quly. not specified.			-	-	-	1	1
Evaporater Operator Sugar.			-	-	-	2	2
Edu. quly. not specified.			-	-	-	2	2
Pinman Sugar.			-	-	-	2	2
Matric & above but below graduate.			-	-	-	1	1
graduate in science.			-	-	-	1	
Pitting Machine Operator.			3	16	-	-	
Edu. quly. not specified.			3	16	-	-	
Food Stuff Freezer.			-	3	-	-	
Edu. quly. not specified.			-	3	-	-	
Condiment Maker Food Canning and Preserving.			6	-	-	-	
Below Matric			6	-	-	-	
Food Preservers Other.			-	38	-	-	3
Edu. quly. not specified.			-	38	-	-	3
Pasteurising Plant Operator Dairy.			-	-	7	-	
Below Matric			-	-	4	-	
Matric & above but below graduate.			-	-	3	-	
Separatorman			-	-	3	-	
Matric & above but below graduate.			-	-	3	-	
Butter Maker			-	-	3	-	
Matric & above but below graduate.			-	-	3	-	3
Mixing Tank Operator.			3	-	-	-	3
Edu. quly. not specified.			3	-	-	-	3

1	2	3	4	5	6	7
776.90	Dairy Workers Non Farm		-	-	49	-
	Below Matric		-	-	7	-
	Matric & above but below Graduate.		-	-	17	-
	Edu.quly.not specified.		-	-	25	-
777.50	Sweat meat Maker.		-	1	-	2
	Edu.quly.not specified.		-	1	-	2
	Breed Master		-	3	-	-
	Edu.quly.not specified.		-	3	-	-
778.20	Master		-	-	6	-
	Below Matric		-	-	3	-
	Matric & above but below Graduate.		-	-	3	-
779.30	Yeast Maker		-	-	3	-
	Below Matric		-	-	3	-
779.45	Pasturiser Brewery.		1	-	-	-
	Edu.quly.not specified.		1	-	-	-
779.63	Bottling Plant Incharge.		-	-	6	-
	Below Matric		-	-	5	-
	Matric & above but below Graduate.		-	-	1	-
	Bottle Washer Machine.		-	1	-	-
	Edu.quly.not specified.		-	1	-	-
	Filter Aerated Machine.		-	3	-	-
	Edu.quly.not specified.		-	3	-	-
	Brewers Aerated Water and Beverage making.		6	50	224	- 28
	Below Matric		2	3	3	-
	Edu.quly.not specified.		4	50	221	- 2
90.10	Supervisors & Foreman tailor- ing & Dress making.		1	1	6	-
	Matric & above but below Graduate.		-	-	3	-
	Graduate in Science		-	-	2	-
	Graduate in Arts, Com., law.		-	-	1	-
	Edu.quly.not specified.		1	1	-	-

	2	3	4	5	6	7
9.20 Supervisor & Foreman Textile and related products.	14	22	41	122	1	
Below Matric	2	-	23	-		
Matric & above but below Graduate.	-	-	18	6	2	
Graduate in Science.	-	-	-	14	1	
Post-graduate including Doctorate in Science.	-	-	-	2	2	
Graduate in Engg. & Tech.	-	-	-	10	10	
Dip. holder in Engg. & Tech.	-	-	-	90	90	
9.90 Supervisors & Foreman Tailoring Dress making Sewing work other.	3	-	21	-	24	
Below Matric	-	-	14	-	1	
Matric & above but below Graduate.	-	-	17	-	2	
Edu. quly. not specified.	-	-	105	-		
10 Tailor General	45	10	323	3		
Below Matric	-	-	201	2		
Matric & above but below Graduate.	-	-	17	-	1	
Edu. quly. not specified.	-	-	105	-	105	
Recog. certificate holder.	-	-	9	1	10	
Edu. quly. not specified.	45	10	-	-	55	
2 Tailors Dress Makers and Garment Maker other.	-	10	99	-	109	
Below Matric	-	-	10	-		
Edu. quly. not specified.	-	10	89	-		
4 Fur Tailors & related workers.	-	-	-	-	2	
Below Matric	-	-	-	-	2	
Cap Maker	-	1	-	-	-	
Edu. quly. not specified.	-	1	-	-	-	
Master Cutter Garment	-	3	3	-	-	
Matric & above but below Graduate.	-	-	3	-	3	
Edu. quly. not specified.	-	3	-	-	3	

		2	3	4	5	6	7
5	Cutter Machine Textile product.	-	-	-	7	10	-
	Below Matric	-	-	-	-	-	6
	Matric & above but below Graduate.	-	-	-	-	4	-
	Edu. quly. not specified.	-	-	-	7	-	-
	Cutter Machine Textile Product.	-	-	-	-	1	14
	Below Matric	-	-	-	-	-	14
	Matric & above but below Graduate.	-	-	-	-	1	-
794.80	Pattern Maker and cutter other.	-	-	-	-	3	-
	Below Matric	-	-	-	-	3	-
	Button Hole maker.	-	-	-	1	1	-
	below Matric	-	-	-	-	1	-
	Edu. quly. not specified.	-	-	-	1	-	-
81.10	Sewer Hand	2	-	22	3	7	3
	Below Matric	-	-	16	3	7	2
	Edu. quly. not specified.	2	-	6	-	-	-
	Sewing Machine operator general	-	-	70	233	18	32
	Below Matric	-	-	-	156	18	17
	Recog. certificate holder	-	-	-	69	-	6
	Edu. quly. not specified.	-	-	70	8	-	7
	Button stitching Machine.	-	-	4	-	-	-
	Edu. quly. not specified.	-	-	4	-	-	-
	Embroider Machine.	-	-	37	13	-	5
	Below Matric	-	-	-	13	-	13
	Edu. quly. not specified.	-	-	37	-	-	3
70	DAMER	-	-	19	28	10	5
	Below Matric	-	-	10	5	10	2
	Matric & above but below Graduate.	-	-	-	23	-	23
	Edu. quly. not specified.	-	-	9	-	-	9
	Sewers & Emb- roiders.	-	-	36	75	-	11
	Below Matric	-	-	26	74	-	10
	Matric & above but below Graduate.	-	-	-	1	-	1
	Edu. quly. not specified.	-	-	10	-	-	10
	Upholsterer	-	-	3	-	-	3
	Edu. quly. not specified.	-	-	3	-	-	3

	4	5	6	7	8
10 Supervisor & Foreman Shoe Making.	-	1	-	26	27
Edu. quly. not specified.	-	1	-	26	27
000.30 Suprs. and Foreman Leather Goods making.	-	2	4	-	-
Matric & above but below graduate.	-	-	1	-	-
graduate in Science.	-	-	3	-	-
Edu. quly. not specified.	-	2	-	-	-
3 Shoe Maker hand.	43	-	-	-	-
Below Matric	8	-	-	-	-
Edu. quly. not specified.	35	-	-	-	35
Shoe Requires Cobber.	2	20	3	11	36
Below Matric	-	2	3	21	26
Edu. quly. not specified.	2	18	-	-	20
11 Pattern Maker (Foot wear)	-	4	-	200	210
Below Matric	-	-	-	226	226
Matric & above but below Graduate.	-	-	-	49	-
Edu. quly. not specified.	-	4	-	1	-
12 Cutter Machine	-	-	-	72	-
Below Matric	-	-	-	56	-
Matric & above but below Graduate.	-	-	-	16	17
Skiver Machine	-	2	-	-	2
Edu. quly. not specified.	-	2	-	-	2
Closer Shoe Upper.	-	-	-	16	16
Below Matric	-	-	-	14	14
Matric & above but below Graduate.	-	-	-	2	-
24 Pullover man Machine.	-	-	-	17	17
Below Matric	-	-	-	15	15
Matric & above but below Graduate.	-	-	-	2	-
02.26 Laster Machine	1	8	-	90	-
Below Matric	-	-	-	70	-
Matric & above but below Graduate.	-	-	-	20	-

	2	3	4	5	6	7	
19.41 Bed Toe Laster			-	-	-		.63
		Below Matric	-	-	-		35 35
		Matric & above but below Graduate.	-	-	-		28
20.72 Pounding Machine Operator.			3	-	-		
		Edu. qly. not specified.	3	-	-		
		Sole Presser	-	-	-		78 70
		Below matric	-	-	-		66 66
		Matric & above but below Graduate.	-	-	-		12 12
22.42 Heel Compressor Machine.			-	1	-		
		Edu. qly. not specified.	-	1	-		1
30 Sole Rounding Machine Operator.			-	4	-		3
		Below Matric	-	-	-		1
		Edu. qly. not specified.	-	4	-		2
		Sole Channeller	-	-	-		54 54
		Below Matric	-	-	-		44 44
		Matric & above but below Graduate.	-	-	-		10 10
		Stapler (Foot-wear)	-	-	-		6
		Below Matric	-	-	-		6
		Sole leveller Machine.	-	-	-		70 7
		Below Matric	-	-	-		50
		Matric & above but below Graduate.	-	-	-		20
22.74 Trimmer Machine.			-	4	-		
		Edu. q ly. not specified.	-	4	-		
23 Examiner Foot-wear			-	-	-		18
		Below Matric	-	-	-		14
		Matric & above but below Graduate.	-	-	-		4
		Cutting Lasting & Sewing Operators (Foot-wear)	6	11	-		270 287



		4	5	6	7	8
	Below Matric	-	-	-	211	211
	Matric & above but below Graduate.	-	-	-	54	5
	Edu. quly. not specified.	6	11	-	5	2
50	Stitcher Hand	-	-	-	1	1
	Below Matric	-	-	-	1	-
00	Leather Cutter Lasters & Sewers & rela- ted worker other.	-	8	36	-	-
	Edu. quly. not specified.	-	8	36	-	-
	Supervisor Foreman Car- pentry Cabinet making & related wood working.	2	3	3	-	8
	Dip. holder in Engg. & Tech.	-	-	1	-	1
	Recog. certificate holder	-	-	2	-	-
	Edu. quly. not specified.	2	3	-	-	-
10	Carpenter General.	58	128	106	212	-
	Below Matric	7	4	80	166	-
	Matric & above but below Graduate.	-	-	4	-	-
	Edu. quly. not specified.	3	-	8	5	-
	Recog. certificate holder.	-	-	14	22	-
	Edu. quly. not specified.	48	124	-	15	-
	App. Carpenter General.	-	-	1	3	-
	Recog. certificate holder.	-	-	1	3	-
	Furniture maker wood.	3	-	-	-	-
	Below Matric	1	-	-	-	-
	Edu. quly. not specified.	2	-	-	-	-
	Cabinet maker	-	-	9	-	-
	Below Matric	-	-	9	-	-
0	Wood Turner Hand.	1	-	-	-	-
5	Planer wood	7	3	-	-	-
	Edu. quly. not specified.	7	3	-	-	-
5	Moulder wood.	-	-	-	5	-
	Edu. quly. not specified.	-	-	-	5	-

	3	4	5	6	7
Carpentary Joinery operatives.		7	8	17	-
Below Matric		6	8	-	-
Matric & above but below Graduate.		-	-	4	-
Edu.quly.not specified.		6	8	-	-
16.65 Driller Wood.		-	-	2	3
Recog.certificate holder		-	-	2	3
13.90 Wood Working Machine Operative..		2	-	-	2
Below Matric		1	-	-	2
Edu.quly.not specified.		1	-	-	-
10 Body Builder Automobile.		1	4	-	-
Below Matric		-	3	-	-
Edu.quly.not specified.		1	-	-	-
0 Pattern Maker Wood.		-	-	4	11
Below Matric		-	-	3	8
Edu.quly.not specified.		-	-	1	7
0 Apprentice Pattern maker wood.		-	-	4	11
Recog.certificate holder.		-	-	-	1
15.25 Cooper		1	-	-	-
Edu.quly.not specified.		1	-	-	-
12.75 Carpenter Small Arms.		1	-	-	-
Edu.quly.not specified.		1	-	-	-
19.75 Wood Lacquerer		4	-	-	-
Below Matric		2	-	-	-
Edu.quly.not specified.		2	-	-	-
Carpenter Cabinet Makers & related worker other.		2	-	-	-
Edu.quly.not specified.		2	-	-	-

	2	3	4	5	6	7	8
10 Supervisor & Foreman Stone cutting & carving.	1	-	-	-	-	-	1
Edu.quly.not specified.	1	-	-	-	-	-	1
Stone Sawyer Machine.	7	1	-	-	-	-	8
Below Matric	2	-	-	-	-	-	2
Edu.quly.not specified.	5	1	-	-	-	-	6
Stone Polisher Hand.	4	-	-	-	-	-	4
Edu.quly.not specified.	4	-	-	-	-	-	4
Stone Cutter and Carvers N.E.C.	9	-	-	-	-	-	9
Edu.quly.not specified.	9	-	-	-	-	-	9
10 Supervisor. Foreman Black Mitty.	5	52	65	9	131		
Below Matric	-	1	25	-	27		
Matric & above but below graduate.	-	-	11	-	11		
Dip.Holder in Engg. & Tech.	-	-	24	7	31		
Recog.certificate holder.	-	-	3	2	5		
Edu.quly.not specified.	5	51	2	-	58		
Supervisor & Foreman Tool making.	4	20	20	264	308		
Below Matric	-	-	3	-	2		
Matric & above but below graduate.	-	-	-	1	1		
Graduate in Science	-	-	-	1	1		
Dip.holder in Engg.& Tech.	-	-	15	156	171		
Recog.certificate holder.	-	-	3	106	110		
Edu.quly.not specified.	4	20	-	-			
0 App.Supevisor & Foreman Black Smith.	-	-	1	-			
Dip.holder in Engg. & Tech.	-	-	1	-			
Supervisor & Foreman Machine Tool Operator.	40	75	214	143	472		

		2	3	4	5	6	7	
	Below Matric			1	3	19	24	47
	Matric & above but below Graduate.			4	1	62	37	102
	Graduate in Science.			-	-	20	-	20
	Graduate in Arts, Com., law.			-	-	3	-	3
	Graduate in Engg. & Tech.			-	-	2	-	2
	Dip. holder in Engg. & Tech.			-	1	75	65	141
	Edu. quly. not specified			-	-	-	2	
	Recog. certificate holder.			-	1	33	4	38
	Edu. quly. not specified			37	69	-	11	117
1 10	Black Smith			53	104	95	255	517
	Below Matric			5	10	78	124	217
	Edu. quly. not specified			1	-	14	-	
	Black Smith Apprentice.			-	-	2	2	
	Recog. certificate holder.			-	-	-	2	2
	Matric & above but below Graduate.			-	-	2	-	
	Village Blacksmith			3	4	-	4	11
	Below Matric			1	-	-	-	1
	Recog. certificate holder.			-	-	-	4	
	Edu. quly. not specified			2	4	-	-	
1 30	Power Hammer operator.			5	-	1	46	52
	Below Matric			1	-	1	10	
	Recog. certificate holder.			-	-	-	36	
	Edu. quly. not specified			4	-	-	-	
	Hammerman			9	39	65	218	331
	Below Matric			1	3	57	128	189
	Matric & above but below Graduate.			-	4	-	-	4
	Edu. quly. not specified			-	-	-	1	1

	2	3	4	5	6	7	8
31.50	Stamper		-	-	-	15	15
	Edu.quly.not specified		-	-	-	15	15
31.60	Farrier		2	1	-	-	3
	Below Matric		-	1	-	-	1
	Eduquly.not specified		2	-	-	-	2
31.90	Smithy Operator		32	27	10	-	65
	Below Matric		3	-	-	-	3
	Recog.certificate holder.		-	-	10	-	10
	Edu.quly.not specified		29	27	-	-	56
	Maker Metal		11	4	13	187	215
	Below Matric		-	1	-	12	21
	Matric & above but below Graduate.		-	-	4	-	-
	Dip.holder in Engg. & Tech.		-	-	-	4	4
	Recog.certificate holder.		-	-	1	167	168
	Edu.quly.not specified		11	3	-	-	14
33.10	Tool Makers		10	7	-	18	-
	Below Matric		1	-	-	1	-
	Recog.certificate holder.		-	-	-	17	-
	Edu.quly.not specified		9	7	-	-	16
33.20	Jig & Fixer Maker		-	4	-	-	-
	Matric & above but below Graduate.		-	3	-	-	3
	Edu.quly.not specified		-	1	-	-	1
	Jig Borer		-	-	3	26	2
	Below Matric		-	-	1	24	25
	Recog.certificate holder.		-	-	2	2	-
3.40	Die Maker		29	102	188	427	746
	Below Matric		2	11	54	100	177
	Matric & above but below Graduate.		-	3	25	20	-
	Dip.holder in Engg. & Tech.		-	-	2	-	-
	Recog.certificate holder.		-	-	93	294	-
	Edu.quly.not specified		27	98	9	13	-

1	2	3	4	5	6	7	
33.40	App.Die maker		-	4	2	5	11
		Matric & above but below Graduate.	-	-	2	-	2
		Recog.certificate holder.	-	-	-	5	5
33.50	Die Sinker Hand.		-	-	4	1	5
		Below Matric	-	-	-	1	1
		Matric & above but below Graduate.	-	-	1	-	1
		Recog.certificate holder.	-	-	3	-	3
33.60	Die Copying Machine Operator.		3	-	-	-	3
		Edu.quly.not specified	3	-	-	-	3
33.70	Profiling Machine Operator.		1	1	3	2	7
		Below Matric	-	-	-	2	2
		Recog.certificate holder.	-	-	3	-	3
		Edu.quly.not specified	1	1	-	-	2
33.80	Pattern Maker Metal Foundary.		7	6	20	26	59
		Below Matric	1	-	12	4	17
		Matric & above but below Graduate.	-	-	3	-	3
		Recog.certificate holder.	-	-	1	7	8
		Edu.quly.not specified	6	6	5	-	17
33.90	App.Pattern Maker Metal Foundary.		-	10	-	-	10
		Edu.quly.not specified	-	10	-	-	10
33.90	Tool Maker Other.		25	96	72	137	330
		Below Matric	-	24	70	125	219
		Recog.certificate holder.	-	-	2	2	4
		Edu.quly.not specified	25	72	-	-	97
34.10	Tool Setter General.		3	16	112	88	219

	2	3	4	5	6	7	
		Below Matric		1	98	47	111
		Matric & above but below Graduate.		4	9	21	3
		Recog. certificate holder		2	1	20	23
		Edu. quly. not specified.	3	9	4		15
33.00		Tool Setter Press.		2		32	
		Below Matric				14	14
		Matric & above but below Graduate.				18	18
		Edu. quly. not specified.		2			2
33.30		Setter Drop Forging Machine.			3		
		Below Matric			3		
33.40		Setter Automatic Machine.	2		2	32	
		Below Matric			2	25	
		Recog. certificate holder				7	
		Edu. quly. not specified.	2				
33.90		Machine Tool Setter other.		42	81		
		Below Matric		18	81		
		Edu. quly. not specified.		24			
		Machinist General.	110	333	972	1356	27
		Below Matric			236	648	88
		Matric & above but below Graduate.		2	356	41	
		Graduate in Engg. & Tech.				26	
		Recog. certificate holder.		3	252	639	
		Edu. quly. not specified.	110	328	128	2	
35.10		Apprentice Machinist General.		7	58	55	
		Below Matric			32		
		Matric & above but below Graduate.			7	32	
		Recog. certificate holder.		1	18		
		Edu. quly. not specified.		6	1		
35.15		Turner	410	888	876	1085	
		Below Matric	32	48	323	264	
		Matric & above but below Graduate.	1	5	90	78	
		Recog. certificate holder	11	20	443	715	
		Edu. quly. not specified.	366	815	20	28	12

		2	3	4	5	6	7	8
35.15	Apprentice Turner.			14	41	44	93	
	below Matric			-	1	4	-	
	Matric & above but below Graduate.			-	-	7	7	
	Edu. quly. not specified.			7	40	9	-	56
	Recog. - certificate holder.			7	-	24	86	11
35.20	Turner and Capstan lathe operator.			2	6	8	66	
	below Matric			-	2	-	38	40
	Matric & above but below Graduate.			-	-	5	11	16
	Recog. certificate holder			-	-	2	17	19
	Edu. quly. not specified.			2	4	1	-	7
	App. Turner and Capstan lathe operator.			-	1	-	-	1
	Edu. quly. not specified.			-	1	-	-	
35.25	Shaper			21	61	80	147	309
	below Matric			2	5	40	68	115
	Matric & above but below Graduate.			-	-	7	3	
	Recog. certificate holder.			-	1	24	73	
	Edu. quly. not specified.			19	55	9	3	86
30	Planner			9	21	9	18	5
	below Matric			2	1	4	14	21
	Matric & above but below Graduate.			-	3	2	4	9
	Edu. quly. not specified.			7	17	3	-	27
	Planner Edge.			1	-	1	-	2
	below Matric			-	-	1	-	1
	Edu. quly. not specified.			1	-	-	-	1
	Scotter			1	2	-	3	6
	below Matric			-	-	-	3	3
	Edu. quly. not specified.			1	2	-	-	
35	Miller			17	41	86	188	532
	below Matric			-	-	17	46	63
	Matric & above but below Graduate.			-	-	16	11	27
	Recog. certificate holder.			3	5	52	120	12
	Edu. quly. not specified.			14	36	1	11	



1	2	3	4	5	6	7	8
35.45	App. Miller.		-	-	10	-	
		Matric & above but below Graduate.	-	-	10	-	
35.50	Gear Cutter		3	-	-	-	
		Edu. quly. not specified.	3	-	-	-	
35.60	Driller Metal general.		32	86	162	409	6
		Below Matric	4	10	51	264	327
		Matric & above but below Graduate.	1	-	63	42	10
		Recog. certificate holder.	-	-	44	103	1
		Edu. quly. not specified.	27	76	4	-	107
	Radial Driller.		-	-	-	4	
		Recog. certificate holder.	-	-	-	4	
35.70	Borer		2	2	6	24	
		Below Matric	-	-	6	11	
		Matric & above but below Graduate.	-	1	-	8	
		Recog. certificate holder.	-	-	-	5	
		Edu. quly. not specified.	2	1	-	-	
35.75	Cylinder Borer		-	1	6	-	
		Below Matric	-	-	4	-	
		Recog. certificate holder.	-	-	2	-	
		Edu. quly. not specified.	-	1	-	-	
	Machine Tool operator other.		175	437	895	845	
		Edu. quly. not specified	158	377	-	-	5
		Below Matric	16	28	606	289	
		Matric & above but below Graduate.	-	21	20	103	
		Edu. quly. not specified	1	-	156	-	
35.10	Apprentice grinder General.		-	-	73	-	
		Below Matric	-	-	1	-	
		Matric & above but below Graduate	-	-	71	-	
		Recog. certificate holder.	-	-	1	-	

1	2	3	4	5	6	7
36.10	Grinder General		44	92	177	1091
		Below Matric	6	4	50	556
		Matric & above but below Graduate.	-	-	18	28
		Recog. certificate holder	-	-	78	344
		Edu. quly. not specified.	38	88	31	163
36.25	Roll Grinder		91	15	1	45
		Below Matric	9	2	-	42
		Recog. certificate holder	-	-	-	3
		Edu. quly. not specified.	82	13	-	-
		Matric & above but below Graduate.	-	-	1	-
36.30	Thread Grinder		1	-	-	-
		Edu. quly. not specified.	1	-	-	-
36.35	Honer		-	-	-	2
		Below Matric	-	-	-	1
		Recog. certificate holder	-	-	-	3
36.40	Lapper		-	-	-	2
		Below Matric	-	-	-	2
36.45	Glazer		3	35	16	57
		Matric & above but below Graduate.	-	1	-	2
		Edu. quly. not specified.	3	30	3	-
36.50	Polisher		157	45	117	581
		Below Matric	11	3	105	224
		Matric & above but below Graduate.	-	-	11	3
		Recog. certificate holder	-	-	-	316
		Edu. quly. not specified.	146	42	1	38
36.55	Grinder Tool & Other		6	1	3	7
		Below Matric	3	-	1	2
		Matric & above but below Graduate.	-	-	-	2
		Recog. certificate holder	-	-	2	3
		Edu. quly. not specified.	3	1	-	1
36.90	App. Machine Tool Operator other.		-	16	-	-
		Edu. quly. not specified.	-	16	-	-

1	2	3	4	5	6	7
836.15	Grinder Crankshaft.		-	2	-	-
		Edu. only not specified.	-	2	-	-
86.80	Roll Grinder		4	28	18	3
		Edu. only not specified	4	13	1	-
		Below Metric	-	15	16	-
		Recog. certificate holder	-	-	1	3
86.60	Saw Grinder Machine		1	-	-	-
		Edu. only not specified.	1	-	-	-
86.70	Card grinder Textile.		-	-	-	25
		Edu. only not specified.	-	-	-	25
86.90	Metal grinder Polishers and Tool sharpeners others.		66	21	25	7
		Below Metric	3	2	25	6
		Metric & above but below graduate.	-	-	-	1
		Edu. only not specified.	63	19	-	-
839.10	Armourer		11	-	15	-
		Below Metric	-	-	13	-
		Metric & above but below graduate.	-	-	2	-
		Edu. only not specified.	11	-	-	-
89.20	Metal Spinner		154	15	23	4
		Below Metric	12	2	23	4
		Edu. only not specified.	142	13	-	-
89.30	Power Press Operator. Metal		115	130	220	598
		Below Metric	9	13	91	328
		Metric & above but below graduate.	-	1	37	56
		Recog. certificate holder.	-	-	61	214
		Edu. only not specified.	106	116	31	-
839.40	Ball Filing Machine Operator.		-	1	-	-
		Edu. only not specified.	-	1	-	-
839.50	Ball Capping Machine Operator.		-	-	4	-
		Metric & above but below graduate.	-	-	4	-
839.60	Dividing Machine Operator.		-	3	-	-
		Below Metric	-	3	-	-

1	2	3	4	5	6	7
839.30	App. power press Opera- tor Metal.		6	-	-	-
		Edu. only. not specified.	6	-	-	-
839.70	Metal Stamper		-	-	-	4
		Below Metric	-	-	-	-
839.90	Black Smith Tool makers and Machine Tool Operator.		205	199	104	84
		Below Metric	13	52	65	72
		Edu. only. not specified.	192	147	39	12
10	Supervisor & Foreman Mach- ining Filling & Repairing.		52	128	172	555
		Below Metric	2	5	15	57
		Metric & above but below graduate.	3	2	48	139
		graduate in Science.	-	-	1	2
		Post-graduate: Doctorate in Science.	-	-	-	1
		graduate in Engg. & Tech.	-	-	11	61
		Dip. holder in Engg. & Tech.	-	6	81	215
		Recog. certificate holder.	-	-	11	80
		Edu. only. not specified.	47	115	5	-
10.10	App. Supervi- sor & Foreman motor vehicle repairing filling.		-	-	-	1
		Dip. holder in Engg. & Tech.	-	-	-	1
	Supervisor Foreman Motor vehicle Repairing.		7	28	57	42
		Below Metric	-	-	5	12
		Metric & above but below graduate.	-	-	33	16
		graduate in Science.	-	-	2	-
		graduate in Arts, Comm, law.	-	-	7	-
		graduate in Engg. & Tech.	-	-	2	-
		Dip. holder in Engg. & Tech.	-	3	5	51
		Recog. certificate holder.	-	-	1	-
		Edu. only. not specified.	7	25	1	-

	2	3	4	5	6	7	8
Supervisor Foreman Aircraft Repairing.			-	-	4	-	4
Dip. Holder in Engg. & Tech.			-	-	4	-	4
30 Supervisor & Foreman Precision Instrument making.			3	1	46	114	164
Below Matric			-	-	3	-	-
Matric & above but below Graduate.			-	-	4	11	1
Graduate in Arts, Com., law.			-	-	-	18	1
Post-graduate including Com. & other.			-	-	-	5	-
Graduate in Engg. & Tech.			-	-	2	20	-
Graduate in B.A. & P.M.			-	-	-	2	-
Post-graduate including Doct. & Art., law.			-	-	30	25	5
Recog. certificate holder.			-	-	-	25	25
Edu. quly. not specified.			3	1	7	8	19
Watch Repairer			16	10	-	2	28
Below Matric			1	-	-	-	1
Recog. certificate holder			-	-	-	2	2
Edu. quly. not specified.			15	10	-	-	25
41.15 Mechanic Precision Instrument.			-	4	32	11	47
Matric & above but below Graduate.			-	-	-	4	-
Recog. certificate holder.			-	-	32	7	-
Edu. quly. not specified.			-	4	-	-	-
1.15 App. Mechanic Precision Instrument.			-	-	-	1	-
Recog. certificate holder			-	-	-	1	1
Mechanic Precision Instrument mechanical.			1	-	28	9	38
Below Matric			-	-	26	-	26
Matric & above but below Graduate.			-	-	1	-	1
Recog. certificate holder.			-	-	1	2	3
Edu. quly. not specified.			1	-	-	7	8

	2	3	4	5	6	7	
App.Machine Diesel.			-	-	-	1	1
Recog.certificate holder.			-	-	-	1	1
Mechanic Typewriter & Calculator Mechanic.			-	-	46	-	46
Below Matric			-	-	46	-	46
1.50 Mechanic Optical Instrument.			-	1	-	-	1
Edu.quly.not specified.			-	1	-	-	1
1.60 Assembler Precision Instrument.			-	-	-	5	5
Recog.certificate holder.			-	-	-	45	45
1.70 Calibrator Glass.			-	-	-	30	30
Below Matric			-	-	-	9	9
Edu.quly.not specified.			-	-	-	21	21
1 Precision Instrument & watch-making operatives.			15	37	60	1	113
Recog.certificate holder.			-	-	3	1	4
Edu.quly.not specified.			15	37	57	-	109
342.10 Fitter General							
Below Matric			21	36	455	922	1435
Matric & above but below Graduate.			1	6	74	75	156
Recog.certificate holder.			5	48	726	1489	2368
Edu.quly.not specified.			268	918	39	121	1346
842.10 App.Fitter General.			9	30	47	109	195
Below Matric			-	1	6	17	24
Matric & above but below Graduate.			1	-	12	4	17
Recog.certificate holder.			-	2	26	88	96
Edu.quly.not specified			8	27	3	-	38
1 Fitter Bench			6	18	5	205	234
Below Matric			-	3	-	115	118
Matric & above but below Graduate.			-	-	2	3	5
Recog.certificate holder.			-	3	3	87	93
Edu.quly.not specified.			6	12	-	-	18

	2	3	4	5	6	7	8
○ Assembler workshop machine & equipment.			4	8	25	123	160
Below Matric			-	-	18	66	84
Matric & above but below Graduate.			-	-	2	-	2
Recog. certificate holder.			-	-	-	14	14
Edu. quly. not specified			4	8	5	43	60
842.20 App. Assembler workshop machine & equipment.			-	-	-	1	1
Below Matric			-	-	-	1	1
842.25 Assembler Textile Machinery.			-	8	17	10	35
Below Matric			-	-	9	10	19
Matric & above but below Graduate.			-	-	2	-	2
Recog. certificate holder.			-	-	6	-	6
Edu. quly. not specified			-	8	-	-	8
○ Assembly Printing Machinery.			-	1	-	8	9
Below Matric			-	-	-	8	8
Edu. quly. not specified			-	1	-	-	1
842.35 Assembler Refrigerator & Air conditioning Unit.			-	-	-	51	51
Below Matric			-	-	-	51	51
842.50 Assembler Tractor			6	9	31	81	127
Below Matric			-	1	19	6	26
Matric & above but below Graduate.			-	1	-	40	41
Edu. quly. not specified			-	-	12	-	12
Recog. certificate holder.			-	-	-	35	35
Edu. quly. not specified			6	7	-	-	13
○ Assembler Loco			1	-	1	-	2
Below Matric			1	-	-	-	1
Matric & above but below Graduate.			-	-	1	-	1

	2	3	4	5	6	7
Assembler Bicycle			-	7	35	120 16
Below Matric			-	-	-	120 12
Matric & above but below Graduate.			-	-	35	- 3
Edu. quly. not specified.			-	7	-	-
842.90 Filling Assembling & Machine Erecting operatives.			43	242	563	1123 197
Below Matric			1	57	279	659 99
Matric & above but below Graduate.			-	5	57	365
Recog. certificate holder			-	-	2	99
Edu. quly. not specified.			42	187	225	-
842.90 App. Fitting Assembly and Machine exacting operative.			-	9	-	-
Edu. quly. not specified.			-	9	-	- 9
843.10 Assembler Automobile			5	7	250	246 500
Below Matric			-	-	-	120 120
Matric & above but below Graduate.			-	-	155	126 281
Edu. quly. not specified.			5	7	95	- 10
843.10 App. Assembler Automobile.			-	-	1	-
Edu. quly. not specified.			-	-	1	-
843.20 Assembler Motor Cycle			-	11	-	74
Below Matric			-	-	-	40
Matric & above but below Graduate.			-	-	-	18 1
Recog. certificate holder.			-	-	-	16 16
Edu. quly. not specified.			-	11	-	11
843.30 Mechanic Automobile			21	42	10	65 138
Below Matric			2	3	6	41 52
Matric & above but below Graduate.			4	-	-	6 10
Graduate in Arts, Com., Law			-	-	-	1 1
Graduate in Agt.			1	-	-	-
Dip. holder in Engg. & Tech.			-	-	1	-
Edu. quly. not specified.			-	-	1	-



	4	5	6	7	8
43.40 Engine Tester	1	1	-	-	
Edu.quly.not specified.	1	1	-	-	
50 Fitter Automobile.	5	2	18	3	
Below Matric	-	-	-	1	
Recog.certificate holder	-	-	18	2	
Edu.quly.not specified.	5	2	-	-	
60 Mechanic Motor Cycle	5	6	-	45	
Below Matric	-	-	-	14	14
Matric & above but below graduate.	-	-	-	1	1
Recog.certificate holder.	-	-	-	30	30
Edu.quly.n t specified.	5	6	-	-	11
90 Motor Vehicle repair- ing operatives.	51	107	15	210	36
Below Matric	12	-	-	170	170
Matric & above but below graduate.	-	-	-	25	25
Edu.quly.not specified.	39	107	15	15	
10.30 Mechanic Air- craft.	3	-	-	-	
Edu.quly.not specified.	3	-	-	-	
40 Engine Tester Aircraft.	1	-	-	-	
Edu.quly.not specified.	1	-	-	-	
Engine Tester Helper Aircraft	2	-	-	-	
Edu.quly.not specified.	2	-	-	-	
11 Mechanic Petrol Engine.	1	2	-	2	5
Below Matric	-	-	-	1	
Recog.certificate holder	1	2	-	1	
13 Mechanic Diesel Engine.	5	15	9	48	
Below Matric	-	-	7	25	
Matric & above but below graduate.	-	-	-	3	
Recog.certificate holder	-	-	2	20	
Edu.quly.not specified.	5	15	-	-	
16 Mechanic Gas Engine.	-	1	5	-	
Recog.certificate holder.	-	-	5	-	
Edu.quly.not specified.	-	1	-	-	

	3	4	5	6	7	8
5.10 Tractor Mechanic.	37	4	5	95	141	
Below Matric	-	-	1	26	27	
Matric & above but below Graduate.	-	-	2	4	6	
Recog. certificate holder.	1	-	2	65	68	
Edu. quly. not specified.	36	4	-	-	40	
5.20 App. Tractor Mechanic.	-	5	-	11	16	
Matric & above but below Graduate.	-	-	-	1	1	
Recog. certificate holder.	-	-	-	10	10	
Edu. quly. not specified.	-	5	-	-	5	
5.30 Mechanic Turbine.	-	10	-	20	30	
Below Matric	-	-	-	17	17	
Recog. certificate holder.	-	-	-	3	3	
Edu. quly. not specified.	-	10	-	-	10	
5.40 Fitter Stationary Engine.	2	-	-	-	2	
Edu. quly. not specified.	2	-	-	-	2	
5.53 Fitter Loco.	-	-	1	-	1	
Matric & above but below Graduate.	-	-	1	-	1	
5.50 Millwright	9	6	-	4	19	
Matric & above but below Graduate.	-	1	-	1	2	
Recog. certificate holder.	9	-	-	3	3	
5.60 App. Millwright	-	-	-	1	1	
Recog. certificate holder.	-	-	-	1	1	
5.70 Mechanic Maintenance.	-	1	-	-	1	
Edu. quly. not specified.	-	1	-	-	1	
5.80 Mechanic Mining Machinery.	-	-	-	130	130	
Below Matric	-	-	-	130	130	
5.90 Mechanic Textile Machinery.	4	2	1	-	7	
Below Matric	-	-	1	-	1	
Edu. quly. not specified.	4	2	-	-	6	

	4	5	6	7	8
Mechanic Printing Machinery.	1	2	2	-	
Edu. quly. not specified.	1	2	2	-	
50 Mechanic Refrigeration & Airconditioning.	6	5	26	32	69
Below Matric	-	-	1	15	16
Matric & above but below Graduate.	-	-	2	5	7
Graduate in Engg. & Tech.	-	-	5	-	5
Edu. quly. not specified.	3	-	-	-	3
5.70 App. Mech. Refrigerator & Air-conditioning.	3	5	18	12	30
Edu. quly. not specified.	-	-	3	-	3
Recog. certificate holder.	-	-	-	1	1
5.73 Fitter Bicycle.	-	3	-	109	112
Below Matric	-	-	-	81	81
Recog. certificate holder.	-	-	-	28	28
Edu. Quly. not specified.	3	-	-	-	3
Lock smith	3	-	-	-	3
Edu. quly. not specified.	3	-	-	-	3
Mechanic Sewing Machine.	4	1	-	-	5
Edu. quly. not specified.	4	1	-	-	5
App. Mech. Sewing Machine.	-	1	-	-	1
Edu. quly. not specified.	-	1	-	-	1
Mechanic Repairmen Domestic appliances.	12	21	10	-	43
Below Matric	-	-	6	-	6
Matric & above but below Graduate.	-	-	4	-	4
Edu. quly. not specified.	12	21	-	-	33
5.90 Overhauling & Repairing operatives.	58	57	42	930	1087
Below Matric	2	4	34	812	852
Matric & above but below Graduate.	-	-	-	65	65

1	2	3	4	5	6	7	8
49.10	Viewer Workshop.		1	4	38	150	
	Below Matric		-	-	-	3	
	Matric & above but below Graduate.		-	-	36	8	
	Recog.certificate holder.		-	-	2	139	
	Edu.quly.not specified.		1	4	-	-	
0	App.Viewer Workshop.		-	-	4	-	
	Matric & above but below Graduate.		-	-	4	-	
0	Machine Assembler & Machinery Fitter N.E.C.		-	103	-	27	13
	Below Matric		-	-	-	27	
	Edu.quly.not specified.		-	103	-	-	
850.10	Supervisor & Foreman Electrical Electronic Equipment.		12	48	100	61	
	Below Matric		-	-	6	38	
	Matric & above but below Graduate.		-	4	51	1	
	Graduate in Science.		-	-	4	-	
	Graduate in Arts, Com., law.		-	-	1	-	
	Graduate in Engg.& Tech.		-	-	4	-	
	Dip.holder in Engg.& Tech.		-	-	20	1	
	Recog.certificate holder.		-	1	12	12	
	Edu.quly.not specified.		12	43	2	9	6
0.20	Engineering Supervisor Telephone & Telegraph.		-	-	-	5	
	Recog.certificate holder.		-	-	-	5	
950.50	Electrical Supervisor writing.		1	4	20	202	
	Below Matric		-	1	-	36	
	Matric & above but below Graduate.		-	1	-	95	
	Graduate in Science.		-	-	1	1	
	Graduate in Arts, Com.law		-	-	-	2	
	Graduate in Engg.& Tech.		-	-	1	-	
	Dip-holder in Engg.&Tech.		-	-	12	131	

1	2	3	4	5	6	7	8
850.60	Live Supervisor Electrical.		5	-	-	-	5
	Edu.quly.not specified.		5	-	-	-	5
851.20	Mechanic Precision Instrument Electrical.		2	2	-	-	4
	Edu.quly.not specified.		2	2	-	-	4
851.10	Electrician General.		65	241	360	659	1325
	Below Matric		-	13	127	170	310
	Matric & above but below graduate.		2	2	48	74	126
	graduate in science.		-	-	-	1	1
	Dip.holder in Engg. & Tech.		-	-	1	1	2
	Recog.certificate holder.		3	6	182	363	554
	Edu.quly.not specified.		-	1	1	-	2
851.10	App.Elect. General.		-	3	9	20	32
	Below Matric		-	-	2	-	2
	Matric & above but below graduate.		-	-	2	-	2
	Recog.certificate holder.		-	-	4	20	24
	Edu.quly.not specified.		-	1	1	-	2
851.30	Electrical Fitter.		3	4	32	25	64
	Below Matric		1	-	22	1	24
	Matric & above but below graduate.		-	-	9	-	9
	Recog.certificate holder.		-	1	1	24	26
	Edu.quly.not specified.		2	3	-	-	5
851.40	Adjuster Relays.		1	-	-	-	1
	Edu.quly.not specified.		1	-	-	-	1
852.10	Electronics Fitter Gas.		-	-	2	-	2
	Below Matric		-	-	2	-	2
852.20	Electronic Mechanic.		-	-	-	12	12
	Below Matric		-	-	-	2	2
	Recog.certificate holder		-	-	-	3	3
	Edu.quly.not specified.		-	-	-	7	7

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30	Operator Rack wiring Telephone Telegraph Equipment..	-	-	-	359	3
	Below Matric	-	-	-	224	2
	Matric & above but below graduate..	-	-	-	134	13
	Graduate in Art., Com. law.	-	-	-	1	
53.50	Assembly Operator Radio..	-	50	86	-	13
	Below Matric	-	-	23	-	
	Matric & above but below graduate..	-	-	59	-	
	Edu. quly. not specified.	-	50	4	-	
53.80	Assemblerory Cell Battery Manufct. wiring.	-	-	25	-	
	Matric & above but below graduate..	-	-	25	-	
	Electric Equip. (Fitting Assembly repairing operatives..	-	24	-	21	
	Below Matric	-	-	-	21	2
	Edu. quly. not specified.	-	24	-	-	2
54.20	T.V. Service & repairman	-	3	-	-	3
	Edu. quly. not specified.	-	3	-	-	
54.30	Radio Technician..	-	-	3	-	
	Recog. certificate holder..	-	-	1	-	
	Edu. quly. not specified.	-	-	2	-	
54.40	Radio Mechanic.	-	8	5	8	
	Below Matric	-	-	2	-	
	Graduate in Arts, Com., law.	-	-	1	-	
	Recog. certificate holder..	-	-	-	8	
	Edu. quly. not specified.	-	8	2	-	10
54.50	Radio Crafts man insta- llation.	3	-	1	-	4
	Below Matric	-	-	1	-	1
	Edu. quly. not specified.	3	-	-	-	3

	2	3	4	5	6	7	8
4.60 Radio Craftsman Maintenance.			1	-	44	-	45
Below Matric			1	-	-	-	1
Matric & above but below Graduate.			-	-	32	-	32
Graduate in Science.			-	-	9	-	9
Graduate in Arts, Com., law.			-	-	2	-	2
Edu. quly. not specified.			-	-	1	-	1
4.90 Radio & T.V. Mech. Repairman other.			-	19	343	-	362
Below Matric			-	-	102	-	102
Matric & above but below Graduate.			-	-	120	-	120
Recog. certificate holder.			-	-	6	-	6
Edu. quly. not specified.			-	19	115	-	134
5.10 Wireman Light & Power.			8	4	86	102	180
Below Matric			1	-	14	73	88
Matric & above but below Graduate.			-	-	50	2	52
Recog. certificate holder.			-	-	22	24	46
Edu. quly. not specified.			7	4	-	3	14
5.0 Electrician Automobile.			-	-	1	5	6
Below Matric			-	-	1	-	1
Matric & above but below Graduate.			-	-	-	1	1
Recog. certificate holder.			-	-	-	4	4
5.90 Electrical wiring operatives.			5	-	13	4	22
Below Matric			2	-	13	3	18
Recog. certificate holder.			-	-	-	1	1
Edu. quly. not specified.			-	-	-	-	-
5.20 Maintenance Machine.			-	-	-	7	7
Below Matric			-	-	-	5	5
Matric & above but below Graduate.			-	-	-	2	2
Lineman Light & Power.			4	2	-	6	12
Below Matric			-	-	-	6	6
Edu. quly. not specified.			4	2	-	-	6

	2	3	4	5	6	7	8
57.30 Cable Jointer						3	3
Below Matric						1	1
Matric & above but below Graduate.						1	1
Recog. certificate holder						1	1
58.50 Armature winder.	59			15		63	137
Below Matric	3			1		44	48
Matric & above but below Graduate.	2			14		9	25
Recog. certificate holder.	1					9	10
Edu. quly. not specified.	53					1	54
Oil Winder Machine.	7	29		37		84	157
Below Matric		16		28		28	72
Matric & above but below Graduate.				8		11	19
Recog. certificate holder.				1		45	46
<i>in quali not specified</i>	7		12			5	24
59.55 App. Coil Winder Machine.						5	5
Matric & above but below Graduate.						5	5
59.60 Battery Serviceman.						44	44
Below Matric						44	44
Operation Plan Impregnation.						5	5
Below Matric						5	5
Electrical Welder related Electrical Electronic Workers N.E.C.					39	5	44
Below Matric						5	5
Edu. quly. not specified.					39		39
60.10 Supervisor Broadcasting Audio Visual Projecting.	1						1
Edu. quly. not specified.	1						1



	2	3	4	5	6	7	8
20	Cinematograph operator.		158	-	-	1	15
	Below matric		5	-	-	-	5
	matric & above but below graduate.		6	-	-	-	6
	Recog. certificate holder.		144	-	-	1	145
	Edu. quly. not specified.		2	-	-	-	2
20	Equipment operator.		-	-	-	1	1
	Dip. holder in Engg. & Tech.		-	-	-	1	1
62.90	operator & Projectionist other.		11	-	-	-	11
	matric & above but below graduate.		1	-	-	-	1
	Edu. quly. not specified.		10	-	-	-	10
30	Broad-casting station & sound equipment operators N.E.C.		2	-	-	-	2
	Edu. quly. not specified.		2	-	-	-	2
20	Supervisor Foreman welding & Flame.		-	-	5	-	5
	Dip. holder in Engg. & Tech.		-	-	1	-	1
	Recog. certificate holder.		-	-	4	-	4
30	Supervisor & Foreman Sheet & Structural metal works.		-	28	2	21	51
	Below matric		-	1	2	-	3
	matric & above but below graduate.		-	1	-	-	3
	Graduate in Engg. & Tech.		-	-	-	3	3
	Dip. holder in Engg. & Tech.		-	6	-	15	21
	Recog. certificate holder.		-	-	-	1	1
	Edu. quly. not specified.		-	20	-	-	20
10	General		-	3	9	20	32
	Below matric		-	-	6	16	22
	matric & above but below graduate.		-	-	-	4	4
	Recog. certificate holder.		-	-	1	-	1
	Edu. quly. not specified.		-	3	2	-	5

1	2	3	4	5	6	7	8
871.10	App. Plumber General.		-	-	1	2	3
	Below Matric		-	-	1	-	1
	Recog. certificate holder.		-	-	-	2	2
871.20	Pipe Fitter		-	-	6	3	9
	Below Matric		-	-	3	1	4
	Matric & above but below graduate.		-	-	3	-	3
	Recog. certificate holder.		-	-	-	2	2
	Pumping & pipe fitting operatives.		-	1	2	6	9
	Below Matric		-	-	1	6	7
	Recog. certificate holder.		-	-	1	-	1
	Edu. quly. not specified.		-	1	-	-	1
872.10	Welder Gas		52	225	158	450	885
	Below Matric		4	18	68	196	286
	Matric & above but below graduate.		-	3	7	43	53
	Recog. certificate holder.		-	2	75	206	283
	Edu. quly. not specified.		48	202	8	5	26
872.10	App. Welder Gas.		1	9	10	20	40
	Below Matric		-	-	1	-	1
	Matric & above but below graduate.		-	-	4	-	4
	Recog. certificate holder.		-	2	5	20	27
	Welder Electric		58	72	98	203	431
	Below Matric		9	10	66	77	162
	Matric & above but below graduate.		-	-	6	13	19
	Recog. certificate holder.		2	2	26	113	143
	Edu. quly. not specified.		47	60	-	-	107
872.20	Welder Electric		-	-	1	27	28
	Below Matric		-	-	-	5	5
	Recog. certificate holder.		-	-	1	22	23

1	2	3	4	5	6	7	8
272.30 welder machine			2	5	6	45	50
	Below Matric		-	2	5	29	36
	Matric & above but below Graduate.		-	-	1	-	1
	Recog. certificate holder.		-	-	-	16	16
	Edu. quly. not specified.		2	3	-	-	5
272.40 Gas Cutter			1	19	4	13	37
	Below Matric		-	-	-	13	13
	Matric & above but below Graduate.		-	-	2	-	2
	Recog. certificate holder.		-	-	1	-	1
	Edu. quly. not specified.		1	19	1	-	21
Brazer			-	-	2	11	13
	Below Matric		-	-	-	11	11
	Matric & above but below Graduate.		-	-	2	-	2
2.60 Lead Barber			-	-	-	9	9
	Below Matric		-	-	-	4	4
	Matric & above but below Graduate.		-	-	-	5	5
2.90 Welding & Blame cutting operatives.			25	37	69	7	128
	Below Matric		-	-	8	7	15
	Matric & above but below Graduate.		-	-	1	-	1
	Recog. certificate holder.		-	-	19	-	19
	Edu. quly. not specified.		25	37	41	-	93
Sheet metal worker General.			74	68	5	27	175
	Below Matric		10	36	2	23	71
	Matric & above but below Graduate.		5	-	-	-	5
	Dip. holder in Engg. & Tech.		34	33	3	4	74
10 App. Sheet Metal General.			-	-	1	-	1
	Recog. certificate holder.		-	-	1	-	1

1	2	3	4	5	6	7	8
871.10	App. Plumber General.		-	-	1	2	3
	Below Matric		-	-	1	-	1
	Recog. certificate holder.		-	-	-	2	2
871.20	Pipe Fitter		-	-	6	3	9
	Below Matric		-	-	3	1	4
	Matric & above but below Graduate.		-	-	3	-	3
	Recog. certificate holder.		-	-	-	2	2
	Pumping & pipe fitting operatives.		-	1	2	6	9
	Below Matric		-	-	1	6	7
	Recog. certificate holder.		-	-	1	-	1
	Edu. quly. not specified.		-	1	-	-	1
872.10	Welder Gas		52	225	158	450	885
	Below Matric		4	18	68	196	286
	Matric & above but below Graduate.		-	3	7	43	53
	Recog. certificate holder.		-	2	75	206	283
	Edu. quly. not specified.		48	202	8	5	263
872.10	App. Welder Gas.		1	9	10	20	40
	Below Matric		-	-	1	-	1
	Matric & above but below Graduate.		-	-	4	-	4
	Recog. certificate holder.		-	2	5	20	27
	Welder Electric		58	72	98	203	431
	Below Matric		9	10	66	77	162
	Matric & above but below Graduate.		-	-	6	13	19
	Recog. certificate holder.		2	2	26	113	143
	Edu. quly. not specified.		47	60	-	-	107
872.20	Welder Electric		-	-	1	27	28
	Below Matric		-	-	-	5	5
	Recog. certificate holder.		-	-	1	22	2

1	2	3	4	5	6	7	8
72.30 welder Machine			2	5	6	45	50
	Below Matric		-	2	5	29	36
	Matric & above but below Graduate.		-	-	1	-	1
	Recog. certificate holder.		-	-	-	16	16
	Edu. quly. not specified.		2	3	-	-	5
72.40 Gas Cutter			1	19	4	13	37
	Below Matric		-	-	-	13	13
	Matric & above but below Graduate.		-	-	2	-	2
	Recog. certificate holder.		-	-	1	-	1
	Edu. quly. not specified.		1	19	1	-	21
72. Brazer			-	-	2	11	13
	Below Matric		-	-	-	11	11
	Matric & above but below graduate.		-	-	2	-	2
2.60 Lead Barber			-	-	-	9	9
	Below Matric		-	-	-	4	4
	Matric & above but below graduate.		-	-	-	5	5
.90 Welding & Flame cutting operatives.			25	37	69	7	128
	Below Matric		-	-	8	7	15
	Matric & above but below Graduate.		-	-	1	-	1
	Recog. certificate holder.		-	-	19	-	19
	Edu. quly not specified.		25	37	41	-	93
Heat metal worker General.			74	68	5	27	175
	Below Matric		10	36	2	23	71
	Matric & above but below Graduate.		5	-	-	-	5
	Dip. holder in Engg. & Tech.		39	33	3	4	79
13 App. Sheet Metal General.			-	-	1	-	1
	Recog. certificate holder.		-	-	1	-	1

	2	3	4	5	6	7	8
7.30 Sheet metal machine operator.			5	23	31	36	95
Below Matric			-	2	14	24	50
Matric & above but below Graduate.			-	-	3	2	5
Recog. certificate holder.			-	-	14	-	14
Edu. quly. not specified.			5	21	-	-	26
873.40 Dent Remover.			1	5	17	55	78
Below Matric			-	1	11	50	62
Matric & above but below Graduate.			-	-	-	5	5
Edu. quly. not specified.			-	-	6	-	6
Edu. quly. not specified.			1	4	-	-	5
873.50 Tin smith			52	4	7	52	115
Below Matric			3	-	2	45	50
Matric & above but below Graduate.			-	-	-	6	6
Recog. certificate holder.			-	-	3	1	4
Edu. quly. not specified.			49	4	-	-	53
873.60 Tin coater			3	-	-	-	3
Edu. quly. not specified			3	-	-	-	3
3.90 Sheet metal workers Operator			22	16	1	3	42
Below Matric			11	-	-	3	14
Matric & above but below Graduate.			1	-	-	-	1
Recog. certificate holder.			-	-	1	-	1
Edu. quly. not specified.			11	16	-	-	27
7.10 Plater			1	5	-	28	34
Below Matric			-	-	-	28	28
Edu. quly. not specified.			1	5	-	-	6
7.20 Plate Setter			1	1	-	18	20
Below Matric			1	1	-	16	18
Graduate in Science.			-	-	-	1	1
Dip. holder in Engg. & Tech.			-	-	-	1	1
Edu. quly. not specified.			-	1	-	-	1
7.30 Boiler Fitter			-	-	-	1	1
Below Matric			-	-	-	1	1

	2	3	4	5	6	7	8
4.60 Erector Structural	-	-	-	-	-	1	1
Recog. certificate holder.	-	-	-	-	-	1	1
5 Fitter Structural	-	-	-	1	-	-	1
Matric & above but below graduate.	-	-	-	1	-	-	1
Riveter	-	-	-	-	5	-	5
Below matric	-	-	-	-	1	-	1
Recog. certificate holder.	-	-	-	-	4	-	4
74.90 Metal plate & structural Metal working operatives.	10	4	-	-	-	7	21
Below matric	-	-	-	2	-	7	9
Edu. quly. not specified.	10	2	-	-	-	-	12
79.20 Straightening Machine Operator.	-	4	-	-	14	131	149
Below matric	-	-	-	-	7	14	21
Edu. quly. not specified.	-	4	-	-	-	31	35
Recog. certificate holder.	-	-	-	-	7	86	93
80 Puncher Metal.	-	-	-	-	-	3	3
Below matric	-	-	-	-	-	3	3
10 Supervisor Jewellery engraving & precious.	1	-	-	-	-	-	1
Edu. quly. not specified.	1	-	-	-	-	-	1
83.10 Engraver	-	-	-	-	6	33	39
Below matric	-	-	-	-	1	11	12
Matric & above but below graduate.	-	-	-	-	5	-	5
Edu. quly. not specified.	-	-	-	-	-	2	2
Recog. certificate holder.	-	-	-	-	-	20	20
83.20 Pantograph Machine Operator.	7	-	-	-	-	-	-
Edu. quly. not specified.	7	-	-	-	-	-	-
80 Embrasser Block	-	-	-	-	-	4	-
Below matric	-	-	-	-	-	4	-
Metal engraving & embossing operatives.	1	-	-	-	-	4	5
Below matric	-	-	-	-	-	4	-
Edu. quly. not specified.	1	-	-	-	-	-	1

1	2	3	4	5	6	7	8
.10	Supervisor & Foreman Glass Forming & related activities.		4	16	43	36	99
	Below Matric		-	-	3	10	13
	Matric & above but below Graduate.		-	3	24	1	28
	Graduate in Science.		-	-	3	5	8
	Graduate in Arts, Com., law		-	-	1	-	1
	Graduate in Engg. & Tech.		-	-	-	15	15
	Dip. holder in Engg. & Tech.		-	-	6	5	11
	Recog. certificate holder.		-	-	1	-	1
	Edu. quly. not specified.	4	13	3	-	-	20
.20	Supervisor & Foreman & related activities.		9	38	16	265	32
	Below Matric		-	-	-	16	16
	Matric & above but below Graduate.		-	1	16	118	135
	Graduate in Science.		-	-	-	8	8
	Graduate in Arts, Com., law		-	-	-	2	2
	Dip. holder Engg. & Tech.		-	2	-	88	90
	Edu. quly. not specified.	9	35	-	-	33	77
.10	Blower Glass		16	-	32	85	133
	Below Matric		-	-	30	81	111
	Matric & above but below Graduate.		-	-	-	4	4
	Dip. holder in Engg. & Tech.		-	-	1	-	1
	Recog. certificate holder.		-	-	1	-	1
	Edu. quly. not specified.	16	-	-	-	-	16
.16	Blower Helper Glass.		-	-	-	94	94
	Below Matric		-	-	-	47	47
	Matric & above but below Graduate.		-	-	-	47	47
.10	Bubble Maker Glass.		-	-	46	28	74
	Below Matric		-	-	46	28	74



1	2	3	4	5	6	7	8
891.24	Mouldman Glass		9	10	16	11	40
		Below Matric	-	-	10	11	-
		Edu. quly. not specified.	9	10	-	-	19
		Recog. certificate holder	-	-	6	-	6
891.26	Bender Glass		-	-	-	3	3
		Below Matric	-	-	-	3	3
891.3	Prassman Glass		-	3	16	-	19
		Below Matric	-	-	16	-	16
		Edu. quly. not specified.	-	3	-	-	3
891.36	gatherer Glass		-	-	-	27	27
		Below Matric	-	-	-	27	27
891.4	Tube & Rod Drawer Glass.		1	-	-	22	23
		Below Matric	1	-	-	22	23
891.50	Lens Grinder		7	-	15	-	-
		Below Matric	-	-	15	-	15
		Edu. quly. not specified.	7	-	-	-	-
891.53	Lens Polisher. Optical		2	6	-	-	-
		Edu. quly. not specified.	2	6	-	-	-
	Wheel Grinder Glass.		6	1	-	-	7
		Edu. quly. not specified.	6	1	-	-	7
891.63	Edge Finner Glass		2	-	1	90	93
		Below Matric	-	-	-	90	90
		Edu. quly. not specified.	2	-	1	-	-
891.75	Glass Cutter Other		-	-	10	-	1
		Below Matric	-	-	10	-	-
891.90	Glass Cutter Grinder		3	103	202	69	-
		Below Matric	-	-	104	55	-
		Matric & above but below Graduate.	-	-	73	-	-
		Edu. quly. not specified.	3	103	25	-	-
			-	38	1	-	-
891.20	Modeller Pottery		-	-	-	-	-
		Below Matric	-	-	-	-	-
		Edu. quly. not specified.	-	38	-	-	-

	2	3	4	5	6	7	8
892.20 Caster Pottery & Porcelains.			-	1	-	44	
Below Matric			-	-	-	44	44
Edu. quly. not specified.			-	1	-	-	1
892.25 Moulder Hand Ceramics.			2	20	-	33	55
Below Matric			-	-	-	31	31
Matric & above but below Graduates.			-	-	2	2	
Recog. certificate holder.			-	1	-	-	1
Edu. quly. not specified.			2	19	-	-	21
892.30 Clay Toy Maker			3	1	-	-	
Below Matric			3	-	-	-	3
Edu. quly. not specified.			-	1	-	-	1
892.40 Potter			-	80	2	214	296
Below Matric			-	80	-	214	294
Matric & above but below Graduates.			-	-	2	-	2
Edu. quly. not specified.			-	11	-	74	85
892.45 Maker (Pottery) & Porcelain.			-	11	-	70	81
Below Matric			-	11	-	70	81
Pressman Ceramics			22	11	12	12	57
Below Matric			-	-	12	12	24
Edu. quly. not specified			22	11	-	-	33
Brick & Tile Moulder Hand			7	17	24	-	48
Below Matric			-	2	24	-	26
Edu. quly. not specified.			7	15	-	-	22
892.80 Pressman (Abbrasive)			-	2	-	3	
Matric & above but below Graduate.			-	-	-	3	
Edu. quly. not specified.			-	2	-	-	2
893.10 Furnaceman Glass			1	1	3	33	38
Below Matric			-	-	1	33	34
Recog. certificate holder			-	-	1	-	1
Edu. quly. not specified.			1	1	-	-	2
Edu. quly. not specified.			6	2	-	-	8
893.30 Kilnman Pottery & Porcelain.			6	2	-	-	8
Edu. quly. not specified.			6	2	-	-	8
Edu. quly. not specified.			4	1	-	-	5
893.40 Kilnman, Brick & Tile			-	-	-	2	
Matric & above but below Graduate.			-	-	-	6	
Graduate in science			-	-	-	-	-
Edu. quly. not specified.			-	1	-	-	1

	2	3	5	6	7	8
3.50 Burner Cement	-	-	-	-	17	17
Below Matric	-	-	-	-	9	9
Matric & above but below Graduate.	-	-	-	-	6	6
graduate in science	-	-	-	-	2	2
.60 Kiln Leader Pottery & Porcelain.	-	-	-	-	60	60
Below Matric	-	-	-	-	60	60
. C Kiln Leader Brick & Tile.	2	-	-	-	-	2
Edu. quly. not specified.	2	-	-	-	-	2
.90 Glass & Ceramics Kilman. other.	1	6	-	-	-	7
Edu. quly. not specified.	1	6	-	-	-	7
.10 Engravers Glass.	-	1	-	-	3	4
Below Matric	-	-	-	-	3	3
Edu. quly. not specified.	-	1	-	-	-	1
.50 Graduating Machine Operator.	6	-	-	-	46	52
Below Matric	-	-	-	-	46	46
Edu. quly. not specified.	6	-	-	-	-	6
.10 Glass Enameller	1	2	-	-	-	3
Edu. quly. not specified.	1	2	-	-	-	3
Decorator Ceramics	-	-	-	-	99	99
Below Matric	-	-	-	-	99	99
Glazer Pottery & Porcelain.	-	-	-	-	103	103
Below Matric	-	-	-	-	51	51
Edu. quly. not specified.	-	-	-	-	52	52
App. Glazer Pottery & Porcelain.	-	-	-	-	1	1
Matric & above but below Graduate.	-	-	-	-	1	1
90 Glass & Ceramics Painter other.	-	-	17	-	-	17
Below Matric	-	-	17	-	-	17
10= Batch mixer Glass.	-	-	-	-	2	2
Below Matric	-	-	-	-	2	2

		4	5	6	7	8
29.30	Crusher Attendant Stone.	-	-	-	27	27
	Below Matric	-	-	-	27	27
30	Ball Mill Operator.	-	1	-	77	78
	Below Matric	-	-	-	62	62
	Matric & above but below Graduate.	-	-	-	13	13
	Recog. certificate holder.	-	-	-	2	2
899.30	App. Ball Mill operator.	-	-	-	1	1
	Graduate in Science	-	-	-	1	1
899.33	Granulation Attendant.	-	-	-	7	7
	Below Matric	-	-	-	7	7
899.45	Slip Maker	-	-	-	32	32
	Below Matric	-	-	-	32	32
	App. slip Maker.	-	-	-	1	1
	Graduate in Engg. & Tech.	-	-	-	1	1
	Glaze Maker	-	-	-	10	10
	Below Matric	-	-	-	10	10
53	Clay Maker Pottery.	2	56	-	-	58
	Below Matric	2	-	-	-	2
	Edu. qu'y. not specified.	-	56	-	-	56
899.55	Fitter Press Operator.	-	4	-	3	3
	Matric & above but below Graduate.	-	-	-	3	3
	Edu. qu'y. not specified.	-	4	-	-	-
899.60	Gauger (Cement)	-	-	-	12	12
	Below Matric	-	-	-	4	4
	Matric & above but below Graduate.	-	-	-	8	8
5	Sorter class Product.	-	2	-	115	117
	Below Matric	-	-	-	28	28
	Matric & above but below Graduate.	-	-	-	87	87
	Edu. qu'y. not specified.	-	2	-	-	2

	2	3	4	5	6	7	8
99.68 Checker (Ceramics)			4	2	-	43	49
Below Matric			-	-	-	29	30
Matric & above but below Graduate.			4	-	-	2	3
graduate in Science.			-	-	-	2	2
Edu.quly.not specified.			-	2	-	10	12
99.3 Wet Disc Operator.			-	-	-	1	1
Below Matric			-	-	-	1	1
99.3 Disc Operator Abrasive.			-	-	-	4	4
Below Matric			-	-	-	4	4
99.90 Glass Farmers Potters related workers N.E.C.			11	94	-	279	384
Below Matric			-	-	-	269	269
Matric & above but below Graduate.			-	-	-	10	15
Edu.quly.not specified.			11	94	-	-	111
99.10 Suprevisor & Foreman Rubber goods making.			10	39	29	80	158
Below Matric			1	1	8	-	10
Matric & above but below Graduate.			-	1	13	80	94
Graduate in Engg.& Tech.			-	-	1	-	1
Diploma in Engg. & Tech.			-	-	6	-	6
Recog.certificate holder			-	-	1	-	1
Edu.quly.not specified.			9	37	-	-	46
99.10 App.Supervisor & Foreman Rubber goods making.			-	-	5	8	13
graduate in Science.			-	-	5	-	5
Diploma in Engg.& Tech.			-	-	-	8	8
99.20 Suprvisor & Foreman Plastics Product.			9	21	8	9	47
Matric & above but below Graduate.			-	-	8	5	13
graduate in Science.			-	-	-	4	4
Edu.quly.not specified.			9	21	-	-	30
99.15 Laminating Press Operator.			1	26	-	-	27
Edu.quly.not specified.			1	26	-	-	27

	2	3	4	5	6	7	8
01.25 Extruding Machine Operator.			-	2	-	-	2
Edu.quly.not specified.			-	2	-	-	2
01.30 Mould Setter Plastics.			11	-	-	-	11
Below Matric			9	-	-	-	
Edu.quly.not specified.			2	-	-	-	
01.35 Injection Moulding Machine Operator.			4	-	1	-	
Below Matric			-	-	-	1	
Edu.quly.not specified.			-	4	-	-	
01.40 Compression Moulding Machine Operator Plastic.			-	23	-	8	3
Below Matric			-	-	-	4	
Recog.certificate holder.			-	-	-	4	
Edu.quly.not specified.			-	23	-	-	
01.43 App.Comp. Mould Machine Operator Plastic.			-	10	-	-	
Edu.quly.not specified.			-	10	-	-	
01.50 Valve Plastic Forming Machine Operator.			-	6	-	-	
Edu.quly.not specified.			-	6	-	-	
01.55 Moulder Plastic Forming			7	3	-	-	
Edu.quly.not specified.			7	3	-	-	
01.70 Printing Machine Operator.			-	2	-	-	
Edu.quly.not specified.			-	2	-	-	
01.75 Cementer Plastics.			-	1	-	-	
Edu.quly.not specified.			-	1	-	-	
01.90 Plastics Product making Operator.			33	168	-	127	
Below Matric			-	6	-	127	
Edu.quly.not specified.			33	162	-	-	
01.90 App. Plastics Product making Operator.			-	1	-	-	
			-	1	-	-	

	3	4	5	6	7	8
02.10 Calender Machine Operator Rubber.		14	3	9	-	26
Below Matric		-	-	6	-	6
Matric & above but below Graduates.		-	-	1	-	2
Edu. quly. not specified.		14	3	2	-	19
02.20 Sheet Maker Rubber.		1	3	-	-	
Edu. quly. not specified.		1	3	-	-	
02.30 Moulder Rubber		15	39	2	20	76
Below Matric		-	-	2	20	22
Graduate in Science, Art, Comm. law etc.		1	-	-	-	1
Edu. quly. not specified.		14	39	-	-	53
02.40 Calender Rubberised Fabric.		-	1	-	-	1
Edu. quly. not specified.		-	1	-	-	1
02.60 Hose Maker Rubber goods.		-	6	-	-	6
Edu. quly. not specified.		-	6	-	-	6
02.90 Rubber & Rubberised product makers other.		28	288	311	149	6
Below Matric		-	2	124	33	1
Matric & above but below Graduates.		-	-	17	10	
Edu. quly. not specified.		28	286	170	6	
.10 Extruding Machine Operator Rubber.		4	20	-	127	
Below Matric		-	-	-	36	
Matric & above but below Graduates.		-	-	-	91	
Edu. quly. not specified.		4	20	-	-	
.15 Rubber Fabric cutting Machine Operator.		2	2	1	17	
Below Matric		-	-	-	13	1
Matric above but below Graduates.		-	-	1	-	
Edu. quly. not specified.		2	2	-	-	
03.20 Slitting Machine Operator Cycle.		-	-	-	3	
Matric & above but below Graduate.		-	-	-	3	
03.25 Bead Maker Rubber Tyre.		-	-	2	-	
Below Matric		-	-	-	-	
Matric & above but below Graduate.		-	-	2	-	

1	2	3	4	5	6	7
03.30	Profiling Operator Cycle Tyre.	Edu.quly.not specified.	1	-	-	-
03.35	Tyre Builder	Below Matric	-	4	10	98
		Matric & above but below Graduate.	-	-	10	98
		Edu.quly.not specified.	-	4	-	-
903.45	Band Builder Rubber Tyre.	Matric & above but below graduate.	-	9	-	3
		Edu.quly.not specified.	-	9	-	-
903.50	Trimmer Tyre Building.	Matric & above but below graduate.	-	3	-	-
		Edu.quly.not specified.	-	3	-	-
903.55	Finishing Operator Rubber Tyre.	Matric & above but below Graduate.	-	9	-	3
		Edu.quly.not specified.	-	9	-	-
903.60	Tyre Repairer.	Matric & above but below Graduate.	-	-	-	15
			-	-	-	15
903.65	Sealing & Valve Fitting Operator.	Matric & above but below Graduate.	10	12	-	3
		Edu.quly.not specified.	-	-	-	3
			10	12	-	-
903.70	Moulder Rubber Tyre.	Matric & above but below Graduate.	-	1	-	-
		Edu.quly.not specified.	-	1	-	-
903.90	Tyre Builder & Related worker other.	Below Matric	13	130	20	78
		Matric & above but below Graduate.	-	-	20	78
		Edu.quly,not specified.	13	130	-	-
90	Rubber & Plastics products maker.	Below Matric.	16	-	-	108
		Edu.quly.not specified.	16	-	-	108

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1	2	3	4	5	6	7	8
910.10	Supervisor & Foreman paper and Board Product.		6	7	37	-	20
	Below Matric		-	-	3	-	3
	Matric & above but below Graduate.		2	2	23	-	27
	Graduate in Science.		1	-	1	-	2
	Graduate in Arts, Com., law etc.		-	-	6	-	6
	Graduate in Engg. & Tech.		-	-	1	-	1
	Edu. quly. not specified.		3	5	3	-	11
911.10	Card Board Box Maker.		8	28	51	17	104
	Below Matric		-	-	47	15	62
	Matric & above but below Graduate.		-	-	4	2	6
	Edu. quly. not specified.		8	28	-	-	36
911.20	Envelope Maker Machine.		-	-	2	-	2
	Below Matric		-	-	2	-	
911.60	Paper Machine Moulder.		3	2	9	-	14
	Below Matric		-	-	4	-	
	Matric & above but below Graduate.		-	-	4	-	
	Graduate in Arts, law, com. etc.		-	-	1	-	1
	Edu. quly. not specified.		3	2	-	-	5
910	Product Paper/maker other.		11	22	147	-	180
	Below Matric		-	-	85	-	
	Matric & above but below Graduate.		-	-	13	-	13
	Edu. quly. not specified.		11	22	49	-	82
919.90	Paper and paper product maker N.E.C.		-	11	1	-	12
	Below Matric		-	-	1	-	1
	Edu. quly. not specified.		-	11	-	-	11
920.20	Supervisor & Foreman printing & related work.		1	3	-	-	4
	Matric & above but below Graduate.		1	-	-	-	1

1	2	3	4	5	6	7
		graduate in Arts, Com., law etc.	-	-	-	1
		Diploma Holder in Engg. & Tech.	-	-	-	5
		Recog. certificate holder.	-	-	-	4
		Edu. quly. not specified.	-	3	-	-
921.10	Lab Printer		-	-	3	16
		Below Matric	-	-	3	16
921.20	Compositor hand		47	14	-	23
		Below Matric	-	-	-	14
		Matric & above but below Graduate.	1	-	-	-
		Edu. quly. not specified.	46	14	-	-
921.40	Compositor Distributor letter press.		10	5	-	5
		Below Matric	-	-	-	1
		Matric & above but below Graduate.	-	-	-	5
		Edu. quly. not specified.	10	5	-	-
921.90	Compositing room Operator.		7	-	-	-
		Edu. quly. not specified.	7	-	-	-
922.10	Line Operator.		1	-	-	-
		Edu. quly. not specified.	1	-	-	-
922.20	Mono Operator		-	-	-	-
		Matric & above but below Graduate.	-	-	-	-
923.10	Pressman Flat Bed letter press.		10	1	3	-
		Below Matric	-	-	3	-
		Matric & above but below Graduate.	-	-	-	-
		Edu. quly. not specified.	10	1	-	-
923.20	Machineman Hand Printing.		18	8	-	-
		Below Matric	-	-	-	-
		Matric & above but below Graduate.	2	-	-	-
		Edu. quly. not specified.	16	8	-	-
923.20	App. Machineman Hand Printing.		-	6	-	-
		Edu. quly. not specified.	-	6	-	-
923.30	Automatic Printing		2	21	1	-
		Below Matric	-	-	1	-
		Edu. quly. not specified.	2	21	-	-

		3	4	5	6
923.40	Machineman Rotary Printing.		-	2	-
	Edu.quly.not specified.		-	2	-
923.50	Machineman offset Printing.		4	-	2
	Below Matric		-	-	2
	Edu.quly.not specified.		4	-	-
923.60	Direct Littrigraphic Printing.		-	-	9
	Below Matric		-	-	9
923.90	Printing Press operatives.		45	66	-
	Below Matric		-	-	161
	Matric & above, but below Graduate.		-	-	76
	Graduate in Art, Com., law etc.		-	-	3
	Edu.quly.not specified.		45	66	-
923.90	App. Printing Press Operator.		-	-	-
	Matric & above but below Graduate.		-	-	16
924.90	Stereo Type & Electory operatives.		-	-	-
	Below Matric		-	-	5
926.90	Photoengraving operatives		-	-	-
	Below Matric		-	-	1
927.10	Book Binder		9	7	10
	Below Matric		1	-	10
	Edu.quly.not specified.		8	7	-
	Matric & above but below Graduate.		-	-	35
927.90	Book Binding operatives.		-	3	-
	Below Matric		-	-	9
	Matric & above but below Graduate.		-	-	2
	Recog.certificate holder.		-	-	1
	Edu.quly.not specified.		-	3	-
929.10	Printer Photographic		-	-	-
	Diploma in Engg.& Tech.		-	-	-

	2	3	4	5	6	7	8
20.20 Printing Machine Operator Photographic.	2	-	-	-	-	-	2
Edu. quly. not specified.	2	-	-	-	-	-	2
20.40 Film development Machine Operator.	7	-	-	-	-	-	7
Edu. quly. not specified.	7	-	-	-	-	-	7
20.60 Retoucher Photographic.	-	2	-	-	-	25	27
Matric & above but below graduate.	-	-	-	-	-	25	25
Edu. quly. not specified.	-	2	-	-	-	-	2
20.80 Photographic Dark room operatives.	-	1	-	-	-	-	1
Edu. quly. not specified.	-	1	-	-	-	-	1
30.10 Supervisor and Foreman Printing.	-	4	-	-	-	-	4
Graduate in Science	-	1	-	-	-	-	1
Edu. quly. not specified.	-	3	-	-	-	-	3
31.10 Painter Building.	7	-	-	-	-	-	7
Edu. quly. not specified.	7	-	-	-	-	-	7
20 Painter Steel Structure.	-	2	-	-	-	31	33
Below Matric	-	-	-	-	-	24	24
Recog. certificate holder.	-	-	-	-	-	7	7
Edu. quly. not specified.	-	2	-	-	-	-	2
Painter Gen.	19	57	130	-	-	229	435
Below Matric	2	95	-	-	-	170	269
Matric & above but below graduate.	1	-	11	-	-	8	20
Recog. certificate holder.	-	1	9	-	-	11	21
Edu. quly. not specified.	16	54	15	-	-	40	125
22.20 Painter spray .	2	3	2	-	-	32	39
Below Matric	-	1	2	-	-	25	28
Edu. quly. not specified.	2	2	-	-	-	7	11
22.30 Painter sign or letter.	-	-	-	-	-	2	2
Graduate in Arts, C m., law etc.	-	-	-	-	-	2	2

	2	3	4	5	6	7	8
939.10 Painter Brush			8	2	27		
		Below Matric	3		10	13	
		Matric & above but below Graduate.			17	1	
		Edu. quly. not specified.	5	2			
939.20 Painter Wood work & Furniture.			1	5			
		Edu. quly. not specified	1	5			
939.30 Painter Glass.			3				3
		Below Matric	3				3
939.40 Paint Mixer			1			2	3
		Below Matric	1				1
		Matric & above but below Graduate.				2	2
939.50 Painter Mate			1	1			
		Edu. quly. not specified	1	1			2
939.90 Painter N.E.C.			3	16			19
		Edu. quly. not specified	3	16			1
939.20 Supervisor & Foreman Brush making.			1				
		Edu. quly. not specified	1				
939.90 Supervisor Foreman Production and related Activities other.			9		2		11
		Diploma Holder in Engg. & Tech.			2		
		Edu. quly. not specified	9				
Furniture Maker cane			1	1			
		Edu. quly. not specified	1	1			
Brush maker hand.			3				
		Edu. quly. not specified	3				
3.50 Cast stone maker.				4			
		Edu. quly. not specified		4			

1	2	3	4	5	6	7	8
949.22	Sheet Cutter (Abrasive).		2	5	11	26	
		Below matrix	2	2	10	23	37
		Matrix & above but below graduate.	-	-	1	3	7
		Edu. quly. not specified.	<del>2</del>	3	-	-	-
949.30	Splint Feeder (Match)		8	-	-	-	-
		Edu. quly. not specified.	8	-	-	-	-
.65	Pencil Maker		2	-	-	-	-
		Edu. quly. not specified.	2	-	-	-	-
90	Miscell Craftman, Production Process Workers N.E.C.		7	31	26	1	65
		Below matrix	-	-	-	1	1
		Edu. quly. not specified.	<del>2</del> 7	<del>2</del> 31	26	-	64
0.10	Work Supervisor Construction		5	31	23	27	
		Below Matrix	-	-	10	23	
		Matrix & above but below graduate.	1	1	12	3	
		Edu. quly. not specified.	4	30	1	1	
950.10	App. work Supervisor Const.		-	-	-	1	
		Edu. quly. not specified	-	-	-	1	1
950.20	Supervisor & Foreman Insulation.		-	-	-	3	
		Below Matrix	-	-	-	3	3
10	Stone Mason		4	64	56	69	
		Below Matrix	-	-	36	37	
		Matrix & above but below graduate.	-	-	15	4	
		Diploma in Engg. & Tech.	-	-	-	16	
		Edu. quly. not specified.	4	64	5	12	
951.10	App. Stone Mason.		-	-	1	-	
		Below Matrix	-	-	1	-	
			-	14	112	90	
951.20	Brick Layer Construction		-	7	53	27	
		Below Matrix	-	-	2	-	
		Matrix & above but below Graduate.	-	-	-	-	
		Recog. certificate holder.	-	-	-	-	
		Edu. quly. not specified.	-	7	57	-	

	2	3	4	5	6	7	8
951.30 Brick layers stone mason refractory.	-	-	-	1	-	-	1
		Edu. quly. not specified.	-	1	-	-	1
951.40 Tile Setter	-	-	-	2	4	-	6
		Below Matric	-	-	4	-	-
		Edu. quly. not specified.	-	2	-	-	2
951.90 Brick layers stone masons and tile letter other.	-	-	-	14	8	1	23
		Below Matric	-	-	8	1	-
		Edu. quly. not specified.	-	14	-	-	14
952.10 Concrete Moulder.	-	-	-	6	-	6	12
		Below Matric	-	-	-	6	6
		Edu. quly. not specified.	-	6	-	-	6
951.20 Concrete mixer masaktile	-	-	-	-	6	-	6
		Edu. quly. not specified.	-	-	6	-	6
957.10 Glazier Compact ion	-	-	-	12	-	-	12
		Edu. quly. not specified.	-	12	-	-	12
959.90 Construction worker <del>xxx</del> . N.E.C.	-	-	-	6	-	-	6
		Edu. quly. not specified.	-	6	-	-	6
960.10 Builder Supervisor	2	-	-	9	-	-	11
		Matric & above but below Graduate.	-	-	-	-	-
		Graduate in Engg. & Tech.	-	-	-	-	-
		Edu. quly. not specified.	2	9	-	-	11
960.20 Supervisor & Foreman & Related equipment.	-	-	-	-	2	-	2
		Recog. certificate holder.	-	-	2	-	2
961.10 Stationery Engine Driver Steam.	-	-	-	16	-	-	16
		Below Matric	-	-	-	-	7
		Edu. quly. not specified.	-	16	-	-	16

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	Stationery Engine Driver <del>Steam</del> Internal Combustion.		11	10	7	53
	Below Matric	-	1	2		36
	Matric & above but below Graduate.	-	-	2	2	
	Recog. certificate holder.	-		3		15
	Edu. quly. not specified.	11	9	-	-	
961.25	Air Compressor Operator	-	1	9		40
	Below Matric	-	-	2		21
	Matric & above but below Graduate.	-	-	2		2
	Recog. certificate holder	-	-	5		9
	Edu. quly. not specified.	-	1	-		8
961.0	Turnpine Operator Steam.	-	1	9		40
	Edu. quly. not. specified.	-	1	9		40
961.30	Electrical Switch Board, Operator.	-	9	1		17
	Below Matric	-	-	1		15
	Matric & above but below Graduate.	-	-	-		2
	Edu. quly. not specified.	-	9	-		-
961.60	Ammonia Compressor Attendant.	1	-	-		-
	Edu. quly. not specified.	1	-	-		-
961.65	Air Conditioning & Refrigerator.	16	16	113		29
	Below Matric	-	1	-		17
	Matric & above but below Graduate.	-	-	110		9
	Edu. quly. not specified.	-	-	-		22
	Recog. certificate holder	-	-	3		3
	Edu. quly. not specified.	16	15	-		-
961.65	App. Air Con- ditioning & Refrigeration.	-	-	2		-
	Matric & above but below Graduate.	-	-	2		-



2	3	4	5	6	7	8
51.70	Pumpman	-	23	13	34	70
	Below matric	-	-	3	21	24
	Matric & above but below graduate.	-	-	1	13	14
	Recog. certificate holder	-	-	1	-	1
	Edu. quly. not specified.	-	23	8	-	31
51.70	App. Pumpman	-	-	-	6	6
	Recog. certificate holder.	-	-	-	6	6
51.80	Exhaust Fan Operator.	-	-	-	13	13
	Below matric	-	-	-	13	13
1.85	Blower Operator.	-	-	-	10	10
	Below matric	-	-	-	10	10
1.90	Stationery Engine & Related.	-	4	16	64	84
	Below matric	-	-	11	64	75
	Recog. certificate holder	-	-	5	-	5
	Edu. quly. not specified	-	4	-	-	4
2	Boiler Tindal.	-	1	1	5	7
	Diploma holder in Engg. & Tech.	-	-	1	-	1
	Recog. certificate holder.	-	-	-	5	
	Edu. quly. not specified.	-	1	-	-	1
2.70	Boiler Attendant.	31	74	107	66	278
	Below matric	1	1	64	27	93
	Matric & above but below graduate.	1	-	14	7	22
	Edu. quly. not specified.	-	-	3	-	
	Recog. certificate holder	1	1	26	25	33
	Edu. quly. not specified.	28	72	-	7	107
20	App. Boiler Attendant.	-	-	1	2	
	Matric & above but below Graduate.	-	-	1	-	
	Recog. certificate holder.	-	-	-	2	
30	Boiler Fireman	31	63	84	73	251
	Below matric	1	5	70	65	141
	Matric & above but below graduate.	-	-	7	3	10
	Edu. quly. not specified.	30	58	7	3	98
	Recog. certificate holder.	-	-	-	2	

1	2	3	4	5	6	7	8
962.90	Boiler House operatives.		5	45	23	41	114
		Below Matric	-	-	23	37	60
		Matric & above but below Graduate.	-	-	-	4	4
		Edu. quly. not specified.	5	45	-	-	50
963.10	Oiler and Greaser Stationery Engine and Machinery.		43	76	62	213	394
		Below Matric	4	3	16	201	224
		Matric & above but below Graduate.	-	-	2	7	9
		Edu. quly. not specified.	39	73	44	5	161
3.20	Cleaner Motor Vehicle.		22	9	42	140	213
		Below Matric	-	-	29	133	162
		Matric & above but below Graduate.	-	-	6	-	6
		Edu. quly. not specified.	22	9	7	7	45
963.90	Oilers Greasers & Cleaners other.		-	2	15	70	87
		Below Matric	-	2	10	70	82
		Edu. quly. not specified.	-	-	5	-	5
99.20	Hopper Attendant.		-	-	-	195	195
		Below Matric	-	-	-	195	195
9.30	Incinerator Operator.		-	4	1	5	10
		Graduate in Arts, Com. law etc.	-	-	1	-	1
		Recog. certificate holder.	-	-	-	5	5
		Edu. quly. not specified.	-	4	-	-	4
69.90	Stationery Engine and related equipment operator. other.		-	-	8	-	8
		Matric & above but below Graduate.	-	-	-	8	8
970.10	Supervisor & Foreman Material & Freight.		-	-	-	2	12
		Matric & above but below Graduate.	-	-	-	1	1
		Graduate in Science.	-	-	-	1	1

	2	3	4	5	6	7	8
70.20 Supervisor & Foreman checking sorting.	-	-	-	6	6	10	22
Matric & above but below Graduate.	-	-	-	-	4	4	8
Graduate in Arts, Com., law etc.	-	-	-	-	1	3	4
Edu. quly. not specified.	-	-	-	6	1	3	10
10 Loaders & Unloaders	15	17	-	-	-	186	218
Below Matric	-	-	-	-	-	16	16
Edu. quly. not specified.	15	17	-	-	-	186	218
Rigger	-	-	-	-	6	27	33
Below Matric	-	-	-	-	1	27	28
Edu. quly. not specified.	-	-	-	-	5	-	5
10 Slinger	-	-	24	21	37	37	82
Below Matric	-	-	-	-	20	12	32
Matric & above but below Graduate.	-	-	-	-	1	-	1
Edu. quly. not specified.	-	-	24	-	-	25	49
2.30 Splicer Rope	-	-	-	-	-	8	8
Matric & above but below Graduate.	-	-	-	-	-	8	8
10 Driver Steam Crane.	-	-	-	-	-	2	2
Below Matric	-	-	-	-	-	2	2
15 Crane Operator Diesel Electric.	-	-	5	33	32	32	72
Below Matric	-	-	-	-	13	32	45
Matric & above but below Graduate.	-	-	5	20	-	-	25
App. Crane operative Diesel Electric.	-	-	-	-	-	6	6
Below Matric	-	-	-	-	-	6	6
Crane Operator Hydorcl inic	-	-	-	-	2	35	37
Below Matric	-	-	-	-	2	-	2
Recog. certificate holder.	-	-	-	-	-	35	35
73.35 Mobile Crane Operator.	-	-	-	-	4	22	26
Below Matric	-	-	-	-	4	22	26
73.45 Overhead Crane operator.	-	-	-	-	1	-	1
Below Matric	-	-	-	-	1	-	1

	3	4	5	6	7	8
073.60 Crane Driver Hammer Head		1	15	35	63	114
Below Matric		-	-	27	45	
Matric & above but below Graduate.		-	-	3	2	
Recog. certificate holder.		-	-	-	16	
Edu. quly. not specified.	1	15	5	-	-	
					17	
074.15 Scrapper Operator.					1	
Matric & above but below Graduate.					16	
Below Matric						
		1	2	-	-	
074.20 Grader Operator			1	2	-	3
Edu. quly. not specified.					2	2
074.23 Power Shovel Operator					2	2
Below Matric				2	-	
				2	-	
074.50 Lift Truck Operator.				5	26	3
Below Matric						
					2	
074.55 Lork Lift Truck Operator.					5	2
Below Matric						
Matric & above but below Graduate.					21	
074.75 Bitumen Mixing Machine Operator.					21	
Below Matric					3	
074.80 Operator Construction.					3	
Below Matric						3
074.85 Concrete Mixer operator.						3
Below Matric						
		34	9	212	445	7
				2	4	
074.10 Checker						7
Below Matric						
Matric & above but below Graduate.					4	10
Recog. certificate holder.						
Edu. quly. not specified		34	9	206	428	

	2	3	4	5	6	7	8
77.20 Tester			-	7	23	62	3
Below Matric			-	-	2	5	7
Matric & above but below Graduate.			-	-	2	-	2
Recog. certificate holder.			-	-	-	3	3
Edu. quly. not specified.			-	7	19	54	80
Sorter			3	11	5	36	55
Below Matric			-	-	-	8	8
Edu. quly. not specified			3	11	5	28	47
75.40 Weigher			6	24	2	34	
Below Matric			-	-	-	8	
Edu. quly. not specified.			6	24	2	26	
75.50 Counter			-	-	-	76	
Below Matric			-	-	-	5	
Matric & above but below Graduate.			-	-	-	17	
Edu. quly. not specified.			-	-	-	54	
76.10 Packer Hand			95	202	323	517	13
Below Matric			6	-	3	16	
Matric & above but below Graduate.			2	-	6	-	
Edu. quly. not specified.			87	202	314	501	13
76.20 Labeller			-	1	1	22	26
Below Matric			-	-	-	14	14
Edu. quly. not specified			-	1	1	8	10
76.30 Stenciler			-	-	-	7	
Edu. quly. not specified.			-	-	-	7	
76.40 Stamper Hand			-	-	6	81	
Edu. quly. nbt specified.			-	-	6	81	
79.10 Tractor Driver Construction.			-	2	1	2	
Below Matric			-	-	-	-	
Matric & above but below Graduate.			-	-	1	-	
Recog. certificate holder.			-	-	-	4	
Edu. quly. not specified.			-	9	-	-	
79.30 Liftmen			-	1	-	6	
Below Matric			-	-	-	6	
Edu. quly. not specified.			-	1	-	-	

	2	3	4	5	6	7	8
979.90 Material handling Equipment operators N.E.C.			-	7	-	-	7
		Edu. quly. not specified.	-	7	-	-	7
980.10 Supervisor Animal & Manually operated transport equipment.			-	1	-	-	1
		Edu. quly. not specified.	-	1	-	-	1
980.30 Seacomy			-	1	-	-	1
		Edu. quly. not specified.	-	1	-	-	1
980.40 Lascar			-	-	2	33	35
		Below Matric	-	-	2	-	
		Edu. quly. not specified.	-	-	-	33	33
981.10 Serang Engine room.			1	3	-	-	4
		Edu. quly. not specified	1	3	-	-	4
983.10 Driver Railway Engine Steam.			-	-	-	3	3
		Below Matric	-	-	-	3	3
983.20 Driver Railway Engine (Diesel)			-	-	-	4	4
		Below Matric	-	-	-	4	4
984.00 Driver Shunting			-	-	-	26	26
		Below Matric	-	-	-	26	26
985.90 Painter Signalman & Shunter Railway other.			-	-	-	4	4
		Edu. quly. not specified.	-	-	-	4	4
985.10 Tram Car Driver.			-	1	-	-	1
		Edu. quly. not specified.	-	1	-	-	1
986.20 Tram Car Driver. Mines.			-	-	-	-	26
		Edu. quly. not specified.	-	-	-	-	26
985.30 Trolley Driver.			-	-	-	-	26
		Edu. quly. not specified.	-	-	-	-	26

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	2	3	4	5	6	7
6.50 Driver Car			37	148	307	241
Below matric			-	-	1	1
Edu.quly.not specified.			37	148	234	241
matric & above but below graduate.			-	-	72	72
6.50 Driver Ambulance			-	-	-	3
Edu.quly.not specified.			-	-	-	3
6.55 Driver Bus			-	6	-	6
Edu.quly.not specified.			-	6	-	6
6.60 Driver Truck			30	74	96	114
Below matric			-	-	1	-
Edu.quly.not specified.			30	74	95	114
6.90 Tram Car & Motor vehicle Driver other.			-	-	-	5
Edu.quly.not specified.			-	-	-	5
7.10 Horse Carriage Driver			-	1	-	1
Below matric			-	1	-	1
Car Driver			-	-	1	1
Edu.quly.not specified.			-	-	1	1
Driver Cycle Rickshaw			1	-	-	1
Eduq.uly.not specified.			1	-	-	1
Rickshaw Puller.			26	22	-	48
Edu.quly.not specified.			26	22	-	48
9.40 Hand Craftman			2	-	-	-
Edu.quly.not specified.			2	-	-	-
9.90 Transport Service operative			-	2	-	-
Edu.quly.not specified.			-	2	-	-

Statistical Section, Dept.  
 of Education  
 Singapore  
 Date: 20/11/82  
 (Page 8)