THE NATIONAL SAMPLE SURVEY

NUMBER 4

SPECIAL REPORT ON THE SURVEY OF PERSONS
IN THE LIVE REGISTER OF THE DELHI
EMPLOYMENT EXCHANGE





Issued by

The Department of Economic Affairs

Ministry of Finance: Government of India

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The present report is being published in the form in which it was submitted to the Government of India. The views contained in the notes are not necessarily those of the Government of India.

INTRODUCTION

- 0.1 No statistics of unemployment as such are collected at present. The only information available in this field relates to the number of employment seekers registered at the Employment Exchanges. That data, however, suffer from various limitations of scope and coverage. To enable adequate consideration to be given to the problem, it was necessary to supplement the available information. This matter was discussed at a meeting of the Planning Commission on 15 July, 1953 and it was decided that the following surveys should be taken up immediately:
 - 1) intensive sample survey in Calcutta to bring out the nature of the problem of unemployment in that area and to give some idea also of the trends;
 - 2) a preliminary survey of unemployment in urban areas;
 - 3) a sample survey based on the 'live register' of the Employment Exchange at Delhi to bring out the significance of the Employment Exchange data; and
 - 4) an enquiry into unemployment in Travancore-Cochin.
- 0.2. The National Sample Survey (NSS) undertook the first three surveys and the field work in connection with the Calcutta Survey, covering about 4000 households, representing a cross section of all classes of population in Calcutta, began in the first week of August 1953. As for the survey of unemployment in urban areas, the NSS decided to utilise the interval of about five to six weeks between the completion of the sixth round, about the middle of August 1953, and the commencement of the normal seventh round, in early October, for launching a quick preliminary survey in 23 sample towns scattered over different parts of India and covering approximately 4,100 sample households; 14 of these towns have population over 100,000 and the remaining 9, population between 50,000 and 100,000. The four big cities of Calcutta, Bombay, Delhi and Madras were not included. The purpose

of the survey was to obtain the employment position of the urban areas as a whole for the two size groups; and there was no intention of obtaining estimates separately for each sample town.

- 0.3. As already noted, Delhi was not included in this preliminary survey. Instead a special survey based on a sample of 800 individuals registered with the Employment Exchange at Delhi, was taken up with the help of the field staff of the NSS under the guidance of Shri Pitambar Pant, an honorary worker of the Indian Statistical Institute. Shri N. R. Ramasubramanian of the Planning Commission Secretariat kindly assisted in the scrutiny and compilation of the data; Shri A. K. Dasgupta of the Indian Statistical Institute helped in the conduct of the enquiry; and Shri Pitambar Pant was largely responsible for the preparation of the report.
- 0.4. The present report gives an account of the conduct of this sample survey based on the 'live register' at the Employment Exchange, Delhi and summarises some of the results obtained. It was submitted to the Government on 11 December 1953.

23 February 1954.

P. C. MAHALANOBIS

CHAPTER ONE

THE FIELD SURVEY

- 1.1. The interval of five to six weeks (21 August—30 September 1953) between the completion of the sixth round and the commencement of the seventh round of the NSS fortunately offered the possibility of using the trained NSS field staff in Delhi for filling up the schedules by visiting the sample registrants. The Chief Director, NSS very kindly agreed to assign 18 investigators for the enquiry. Allowing for a few days of training and preliminary work, the survey had to be planned on the basis of about 400 man-days of field work. In view of the time usually needed to contact the respondents, an investigator could be reasonably expected to fill, on an average, 2 schedules for each day of work, so that the total sample in the survey could not be larger than 800 for the work to be completed in time. Another limitation which this rigid time table imposed was the great haste in which the schedules had to be designed and instructions finalized.
- 1.2. The NSS had already printed the schedule for its preliminary survey of unemployment in urban areas and drawn up a set of instructions explaining the concepts, definitions and codes for the guidance of the field staff. The same schedule was adapted for the 'live register' enquiry in Delhi with certain additional questions introduced after consultation with the concerned officers of the Planning Commission.
- 1.3. Design: The Employment Exchange maintains for every job seeker an envelope ('registration card') on the outside of which particulars relating to him such as name, address, age, educational and technical qualifications, minimum income acceptable, history of past employment, dates of registration and its renewal are recorded. The certificates and other relevant documents are contained within. For purposes of sampling, the 900 trade-occupational classifications under which the records are maintained at the Exchange, were pooled keeping homogeneity in view, in consultation with the Exchange authorities, to form nine separate categories as follows:
 - (1) appointment branch standard: a composite category including all males with qualification and experience of administrative, executive, supervisory, managerial and higher technical, scientific or professional nature,
 - (2) technical: comprised of the skilled and the semi-skilled,
 - (3) educational,
 - (4) clerical, freshers: those who did not have any previous experience in the line,
 - (5) clerical, others,
 - (6) unskilled office workers,
 - (7) unskilled others,
 - (8) other men: all other men not included in categories 1-7,
 - (9) women: a composite class including all women.
- 1.4. These nine categories were considered as nine different strata from each of which a uniform number of hundred samples was selected at random (with the exception of the categories unskilled office-workers and unskilled others, from each of which

only fifty samples were taken to make up a total of hundred for the unskilled group as a whole). The samples were drawn with equal probability at the Employment Exchange by its own staff with the help of random numbers. Table R (1) below gives for each category the total number registered at the Exchange on the day the sample was drawn, the size of the sample drawn and the number that could be actually contacted in the course of the enquiry.

TABLE R	(1) : POP	ULATION	AND SAL	MPLE SIZE
---------	-----------	---------	---------	-----------

sr. no.	category	total population	p.c. to total	sample size	no. actually contacted	effective* population
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	appointment branch standard	571	3	100	86	491
2.	technical	3009	14	100	92	2768
3.	educational	434	2	100	88	382
4.	clerical (fresher)	6445	31	100	88	5672
5.	clerical (others)	2683	13	100	90	2415
6.	unskilled (office workers)	3310	16	50	46	3045
7.	unskilled (others)	2898	14	50	44	2550
8.	all the others (men)	348	1	100	86	300
9.	women	1213	6	100	92	1115
10.	total	20,911	100	800	712	18,738

^{*} col. (7)=col. (3) $\times \frac{\text{col }(6)}{\text{col }(5)}$, corresponding to the number in the sample contacted.

1.5. A list giving (for each of the above categories separately) the registration number and the name and address of each sample registrant was obtained from the Employment Exchange. The list was then recast on a regional basis and one compact area was allotted to each of the 18 investigators in a manner that the work load on each was more or less the same.

1.6. Schedules: The schedules used were those designed for the NSS preliminary urban employment survey (referred to in para 0.2) with necessary adaptations. An abridged form of the schedule used is given in the appendix. Information was collected relating to sex, age, marital status, education, migration, economic and industrial status, duration of employment, income, registration, employment sought, income expected and past history of employment. There were special questions for the graduates and undergraduates to ascertain the time lag between completion of their education and first employment. Supplementary questions, drafted in consultation with the Planning Commission and added to the NSS schedules to adapt them for the present survey, included items seeking information as to the minimum income acceptable, willingness to work in towns and villages and willingness to undergo training. Demographic and economic particulars were also collected about the households to which the sample registrants belonged.

- 1.7. Field work: After three days of intensive training of the investigators and inspectors in the course of which concepts, definitions and the various codes to be used for filling up the schedules were thoroughly discussed and explained, the field work began on 26 August 1953 and continued till the end of September. Arrangement was made for the statistical scrutiny of the completed schedules and the schedules were referred back to the field for verification or correction whenever omissions or inconsistencies were discovered.
- 1.8. Non-response: Out of the 800 persons selected in the sample, information could be collected for only 712 (table R-1). The remaining 88 could not be contacted for various reasons. Roughly half the number (43) could not be located because of wrong addresses. Either the address recorded at the Employment Exchange was not correct (32), or the registrant had shifted from the original address in the meantime and his present whereabouts were not known (11). One-fifth of the 'non-response cases' (17) arose from the fact that the registrant was no longer living in Delhi. Only 3, that is less than half per cent of the total sample refused to cooperate and had to be given up. On the whole, however, the response was very satisfactory and the informants were fully cooperative.
- 1.9. Analysis of data: The field work and scrutiny was completed on 4 October 1953 and the schedules were despatched to the Indian Statistical Institute for tabulation and analysis. With a view to obtain quick results, coded particulars regarding the registrants were extracted on a separate set of summary schedules; this material was transferred to punched cards and was machine tabulated at the Army Statistical Organisation, New Delhi. The machine tabulation results were scrutinised carefully and a number of tables prepared, which constitute the statistical tables to this report.
- 1.10. For each separate category the percentages were first worked out and the overall totals were obtained after appropriate weighting. In each table, the number in the sample and the effective population covered [as indicated in col. 7 table R(1)], have been given separately for each category.
- 1.11. As will be seen from the schedules used for collecting the information, the codes provided for detailed break-up under each item of information. For example, the code describing education specified educational qualification separately as illiterate, literate but below primary; primary; middle; matriculate; intermediate; graduate—arts and commerce; graduate—science; postgraduate—arts and commerce; postgraduate—science. Similarly for most other characteristics. In view of the small size of the sample, a number of code classes had to be pooled together in preparing the tables. Even so, the two-way tables which give separately for each category, distributions under educational or such other groups, have to be used with caution as the precision of the estimates pertaining to the group cells is much less. The group breakdowns have been given in the statistical tables more for illustrating the type of information that can be collected rather than for giving actual working ratio estimates.

CHAPTER TWO

RESULTS OF THE SURVEY

- 2.1. Some of the results are discussed in the following paragraphs. While considering these results it is necessary to bear in mind the limited coverage and scope of the enquiry. This was a survey based on a small sample of 'live registrants' at the Delhi Exchange. It cannot furnish any information either on the general unemployment situation in Delhi (apart from that relating to the registrants at Delhi Exchange), nor is it permissible to generalise, on the basis of this single enquiry, about the characteristics of the data on unemployment of the other Employment Exchanges.
- 2.2. The tables in the appendix give percentages for each category separately and weighted averages for all men and all combined. The tables are self-explanatory and the following notes are meant only to bring out a few salient points.

GENERAL

- 2.3. Age (table 1): Table (1.1) gives the percentage age distribution of the live registrants for each trade classification separately and for all combined, for age groups 20 and below, 21 to 25 years, 26 to 30 years, and over 30 years. It will be seen that 41 percent of the total are of age 20 years or below, 37 percent between 21 to 25 years, 9 percent between 26 to 30 years and 13 per cent are of age 31 years and above. As is to be expected, in the appointment branch standard category, comprising of men having superior administrative, supervisory, technical or professional qualifications, the percentage of age 20 years or below is the lowest (only 2 per cent) as against 60 percent in the category of clerical (freshers) who are mostly fresh matriculates just out of school. Nearly four-fifths of the total is accounted for in age groups upto 25 years. The proportion of those over 25 years of age is almost negligible (2 percent) in the clerical (freshers) category and varies among others from 22 percent for the technical to 45 percent for unskilled (others). As between men and women, whereas 79 percent of men belong to age groups 25 years or below, among women these groups account for only 63 percent.
- 2.4. Marital status (table 1): Table (1.2) gives the percentage distribution by marital status. 55 percent among men and 50 percent among women, are single and 44 percent among men and 34 percent among women are married. The porportion of single persons in the clerical (freshers) category is the largest, 76 percent. It is smallest in the group 'unskilled' where only 27 percent are unmarried. The distinctly heavy proportion of 'others' (widowed, separated etc.), among women registrants (16 percent) is significant. Tables 1.1 and 1.2 studied together bring out interesting differentials between marriage ages of different categories: 43 percent of the appointment branch registrants are aged above 25 while only 37 percent of them are married,

as against 2 percent and 25 percent above age 25 under clerical (freshers) and educational, and 24 percent and 59 percent married respectively in those categories.

- 2.5. Education (table 3): Table (3.1) which gives the percentage distribution by educational groups reveals that 14 percent of the people on the live register have educational qualification below primary standard, 26 percent up to primary or middle, 44 percent are matriculates, 6 percent intermediates and 10 percent graduates and post-graduates. As is to be expected, the proportion of undergraduates and graduates is the highest (92 per cent) in the appointment branch standard; there are no undergraduates or graduates in the group 'unskilled office' and 'unskilled others'. Matriculates predominate among the 'clerical freshers' and 'clerical others', 'educational' and 'women'. Nearly half in the 'technical' group have general education between primary or middle standard and about a third are matriculates. An interesting feature is that 20 percent of the 'unskilled office' group are matriculates. In the 'unskilled others' group 63 percent have hardly any education at all, 35 percent have read upto primary or middle and 2 percent are matriculates. The proportion of graduates and post-graduates is slightly higher (14 percent) among women registrants than among men (10 percent).
- 2.6. Migration (tables 3.2 and 5.1): Information collected regarding particulars of migration shows that 14 percent of the registrants are non-migrants and are local residents, 19 percent have come from rural areas, 14 percent from urban areas, 45 percent from territories now included in Pakistan and 8 percent from other places. Migrants from Pakistan account for 74 percent among women and 44 percent among men. The proportion of those having migrated from rural areas is the lowest (4 percent) among women and the highest (32 percent) among the 'unskilled others' group. It may be noted here that migrants from Pakistan need not all strictly come under the official definition of displaced persons, and that migration was defined on basis of the fact of permanent settlement in the area of migration.
- 2.7. Table (5.1) which gives the percentage distribution by reason of migration, shows that of all migrants from whom reasons of their migration could be ascertained, 31 percent among men and only 8 percent among women had migrated for reasons of unemployment. The very high proportion of women migrated for "other reasons" is consistent with the high proportion of migrants from Pakistan among them. The proportion of migrants by reason of unemployment is highest among 'unskilled others' as is the proportion of migrants from rural areas among them. The 'unskilled others' category is, besides, widely scattered in age distribution, is mostly married and has the biggest proportion in the lowest education standard.
- 2.8. Economic status (table 5.2): Table (5) gives the percentage distribution of the 'live registrants' by their present economic status. It is seen that as many as 32 percent of the total are earners and another 4 percent earning-dependents, although one would not have expected earners to be on the 'live register'. The proportion of earners among men is 33 percent and among women 15 percent.

It is as high as 56 percent in the residual category for men, 'all others', 50 percent in 'educational', 47 percent in 'technical' and 'unskilled others', 39 percent in 'unskilled office', 36 percent in 'clerical others', 34 percent in 'appointment branch standard' and lowest among the 'clerical freshers', only 14 percent. The category of 'clerical freshers' has the highest proportion of non-earning dependants (82 percent) is youngest in age and has the highest proportion of matriculates.

- 2.9. Table (5.3) gives a more detailed breakdown of the employed and the unemployed. Earners and earning dependents are classified in two groups: (a) employees and (b) own account. The employees are further sub-divided into those in government service and those in other services. The unemployed are classified into (a) those who are seeking employment for the first time and (b) others. It is seen from the table that 10 percent of the total population on the 'live register' of Delhi Exchange is constituted of those already employed in government service, 18 percent are employed in other services and 8 percent working on own account. 35 percent are seeking employment for the first time, and only 29 percent had employment earlier but are now out of employment. Differently expressed, roughly one-third of the total number of employees are in government service. The proportion of employees in government service in the categories 'appointment branch standard' and 'clerical others' is as high as two-thirds, in 'educational' and 'technical' one-fourth to one-fifth, but among women it is only one-eighth. Among the unemployed, the proportion of those seeking employment for the first time is slightly more than half.
- 2.10. Duration of registration (tables 5 & 6): About 9 percent of those on the live register were found to be not currently registered on the dates of interview. Among 'women' this percentage was as high as 15 while in the 'clerical others' category it was only 2. Table (5.6) gives percentage distribution by duration of registration of the currently registered as obtained from the enquiry. It will be seen from the table that 66 percent of all men who had kept up their registration had been registered for a period upto six months, and 34 percent had been continuously registered for more than 6 months. For women the corresponding percentages were 81 and 19 respectively. 16 percent of men and 10 percent of women had their duration of registration more than one year. The proportion with duration of registration exceeding 6 months was higher for the categories 'appointment branch standard', 'clerical others', 'all others' and the 'unskilled others' than for 'all combined.' It was almost half in the category 'educational' and about the same as the 'all combined' proportion in the categories 'technical' and 'unskilled office'. It should however be noted here that the durations reported at the interview substantially exceeded the duration of registration obtained from the Exchange records (Table 6). One reason for this disparity may be that while the Exchange records showed the period of continuous current registration, it is possible that the total period of registration, including breaks, might have been reported at some interviews.

THE UNEMPLOYED

- 2.11. Tables (8) to (17) give interesting information regarding the unemployed, who as already stated, constitute two-thirds of the 'live register'. Only persons not having a gainful principal occupation and actively seeking employment were classed as unemployed.
- 2.12. Duration of registration and unemployment (tables 8 & 9): Table (8) gives a breakdown showing for each duration of unemployment the proportion having different durations of registration. A summary is given in Table R(2) below:

TABLE R(2): PERCENTAGE DISTRIBUTION OF REGISTRANTS BY DURATION OF UNEMPLOYMENT AND DURATION OF REGISTRATION

	1 Z 2					durat	ion of	unen	ployr	nent					
registration	A	В	C	D	total	A	В	C	D	total	A	В	C	D	tota
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
		8	ill me	n			all	wome	n			all d	combi	ned	
1. upto 3 month	ns 80	26	20	37	40	100	30	37	33	50	81	26	21	36	41
2. 3–6 months	8	71	22	14	31	-	57	36	34	33	7	70	23	16	31
3. 6 months-1 y	ear 6	2	38	23	15	=	9	27	11	10	6	3	37	22	15
t. 1 year & abov	ve 6	1	20	26	14	-	4	-	22	7	6	1	19	26	. 13
5. all groups	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
3. no. in the sar	nplě		357					70		***************************************			427		
7. population		1	1,114					848				1	11,962		

A : upto 3 months; B : 3-6 months; C : 6 months-1 year; D : above 1 year.

- 2.13. Among men the proportion having a duration of registration not exceeding six months is 71 as against 83 for women. 14 percent of the unemployed men and 7 percent of unemployed women were registered for a period not less than one year. In the majority of cases the period of unemployment exceeded the period of registration but this was always not so. For example, in the group of men unemployed for a period between six months and one year (col. 4 above) 20 percent had registered for a period exceeding one year. In the corresponding group of women this percentage was nil. The remarks made earlier about the period of registration reported at the interviews should be borne in mind in interpreting the figures for the duration of registration wherever they occur.
- 2.14. Table (9) gives similar information, differently arranged, showing for each duration of registration the proportion having different periods of unemployment, A summary is given in Table R(3) below:

TABLE R(3): PERCENTAGE DISTRIBUTION OF UNEMPLOYED BY DURATION OF UNEMPLOYMENT AND DURATION OF REGISTRATION

-	ACTUAL NAME											_	_		
San Transport						durat	ion o	f regi	istrat	ion					
duration of un- employment	A	В	C	Ď	total	A	В	C	·D	total	A	В	C	D	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
		a	ll mer	1			a	ll wor	nen			al	comb	oined	
1. upto 3 months	42	6	8	8	22	52	-	- "	-	26	43	5	8	8	22
2. 3–6 months	19	70	6	2	29	20	57	29	20	33	19	69	7	3	30
3. 6 months-1 year	9	9	36	20	14	11	17	42	=	16	9	10	36	19	14
4. 1 year & above		15	50	70	35	17	26	29	80	25	29	16	49	70	34
5. all groups	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
6. no. in the sample	e		357	D				70)				427	7	
7. population			11,11	4				848	3				11,962	2	-

A: upto 3 months; B: 3-6 months; C: 6 months-1 year; D: above 1 year.

2.15. It will be seen from cols (6) and (11) that 35 percent of the men registrants and 25 percent of the women registrants had been unemployed for more than one year; and nearly half (49 percent of men and 41 percent of women) were unemployed for more then six months.

2.16. Education and duration of unemployment (table 10): Table (10) gives for each education group a breakdown by duration of unemployment. It will be seen that in the case of men as many of them are unemployed for less than six months as for more than six months in the education group 'middle-school and below' and 'matriculate'. In the case of women this is true for the undergraduates and graduates but not for matriculates, more than two-thirds of whom have a duration of unemployment less than six months.

2.17. Table R(4) below presents the same information in a different way, giving for each duration of unemployment the proportion in each education group:

TABLE R(4): PERCENTAGE DISTRIBUTION OF UNEMPLOYED BY DURATION OF UNEMPLOYMENT AND EDUCATION

						educa	tion					
duration of unemployment	A	В	C	total	A	В	C	total	A	В	C	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
		me	en			won	en			all con	bined	
, less than 3 months	27	47	26	100	22	66	12	100	27	48	25	100
2. 3–6 months	29	55	16	100	38	35	27	100	30	53	17	100
3. 6 months-1 year	45	42	13	100	46	36	18	100	47	41	12	100
t. above 1 year	24	62	14	100	34	33	33	100	25	61	14	100
5. all groups	29	54	17	100	34	43	23	100	30	53	17	100
3. no. in the sample		357	N. T.	10		70)			427		
7. population		11,114				848	3			11,962	2	

A: middle-school and below; B: matriculates;

C: undergraduates and above,

- 2.18. The unemployed are comprised of 30 percent having education standard middle or below, 53 percent matriculates and 17 percent undergraduates and above. The proportion of graduates among men is higher in the groups with smaller duration of unemployment. Of those men who are without employment for more than one year, only 14 percent are undergraduates and graduates. The majority are matriculates (62 percent) and nearly a fourth (24 percent) of education standard middle or below. Among the unemployed women, the proportions of the extreme education groups, of undergraduates and graduates (23 percent) and of education standard middle or below (34 percent) are higher as compared to men. The women unemployed for more than one year are almost equally divided in the three educational groups. Thus, in contrast to men, the proportion of graduates and undergraduates does not fall off in the case of women as the duration of unemployment increases.
- 2.19. Age and education (tables 11 & 12): For each education group a breakdown by ages is given in Table (13). The age group intervals have been altered somewhat to cover in a single group ages 18 to 24, the eligible range for entry into government service. Table R(5) below summarises the information for men and women separately and for all combined.

TABLE R(5): PERCENTAGE DISTRIBUTION OF UNEMPLOYED BY AGE AND EDUCATION

					edu	eationa	l quali	fication				
age group	A	В	C	total	A	В	C	total	Α.	В	C	tota
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
		m	en			wo	men			all co	mbinec	ſ
1. upto 17 years	5	11	7	8		19	13	12	5	11	7	8
2. 18–24 years	64	77	79	74	29	68	67	54	61	77	78	73
3. 25–30 years	10	10	9	10	21	10	13	14	11	10	10	10
4. 31-45 years	11	2	5	6	38	3	7	16	13	2	5	7
5. above 45 years	10	_	_	2	12	-	-	4	10	-		2
6. all groups	100	100	100	100	100	100	100	100	100	100	100	100
7. no. in the sample		357	7			70)	No.		427	7	
8. population		11,114	Ł			848	3			11,962	2	

A: middle-school and below;

B: matriculates;

C: undergraduates and above.

2.20. There is considerable difference in the proportion of persons in different age groups for men and women. 82 percent of the men seeking employment are of age 24 years or below but for women this percentage is only 66. Again only 8 percent of men are above the age of 31 while among women this group accounts for 20 percent. Considering the education groups, it is seen that for men and women combined, in education group 'middle-school and below', 5 percent are of ages upto 17

years, 61 percent between 18 to 24 and 34 percent 25 years and above. Among the matriculates, 11 percent are of ages upto 17, 77 percent between 18 to 24 years and 12 percent 25 years and above. Among the undergraduates and graduates, 7 percent are of ages upto 17 years, 78 percent between 18 to 24 years and 15 percent 25 years and above. There are no unemployed matriculates, undergraduates or graduates above 45 years of age.

2.21. Table (12) shows for each age group the proportions in different education groups. A summary is given in Table R (6) below:

TABLE R(6): PERCENTAGE DISTRIBUTION OF UNEMPLOYED BY EDUCATION AND AGE

age group					educ	ational	qualit	fication				
age group	A	В	C	total	A	В	C	total	A	В	C	tota
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(7)	(9)	(10)	(11)	(12)	(13)
		me	en			wom	en			all com	bined	
1. upto 17 years	18	67	15	100	_	75	25	100	17	68	15	100
2. 18–24 years	25	56	19	100	1,8	53	29	100	24	56	20	100
3. 25–30 years	30	55	15	100	50	30	20	100	31	53	16	100
4. 31 yrs. & above	77	12	11	100	86	7	7	100	78	11	11	100
5. all groups	29	54	17	100	34	43	23	100	30	53	17	100

A: middle-school and below;

B: matriculates:

C: undergraduates and above.

2.22. Of the unemployed men upto 17 years of age, 18 percent have education standard middle and below, 67 percent are matriculates and 15 percent undergraduates and graduates. Among the unemployed women in this age group, there is no one with educational qualification below matriculation; three-fourth are matriculates and one-fourth are under-graduates and graduates. In the age group 18 to 24 years matriculates constitute the majority, both for men and women, 56 percent for men and 53 for women. The percentage of the undergraduates and graduates is highest in this group, being higher (29 percent) among women than among men (19 percent). The proportion with education standard middle and below is highest both among men and women in the age group 31 years and above, being 77 percent in men and 86 percent in women of this age group. Among the unemployed men and women of age 31 and above, the matriculates and the graduates and undergraduates are in equal proportion.

2.23. Unemployed seeking employment for the first time (tables 13 & 14): Table 13 gives percentage age distribution of the unemployed, separately for those seeking employment for the first time ('freshers') and for others. Among the 'freshers' who constitute 54 percent of all the unemployed (Table 14), 15 percent are of ages upto 17 years, 79 percent between 18 to 24 years and only 6 percent 25 years and above. Among 'others' (those who had been employed before but have lost their

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jobs), there are hardly any of ages upto 17 years, 66 percent come in the age group 18 to 24 years, and the remaining 34 percent are almost equally divided between the age groups 25–30 and 31 and above. As between men and women, in the age group 31 years and above, the proportion of women who had some employment in the past (34 percent), is much higher than among men of the same category (16 percent). A summary of Table (13) is given in Table R(7) below:

TABLE R(7): PERCENTAGE DISTRIBUTION OF UNEMPLOYED 'FRESHERS' AND 'OTHERS' BY AGE GROUPS

		men		,	women		all combined				
age group	fresh- ers	others	total	fresh- ers	others	total .	fresh- ers	others	total		
(1)	(2)	(3)	(4)	. (5)	(6)	(7)	(8)	(9)	(10)		
1. upto 17 years	15	-	8	16	4	12	15		8		
2. 18–24 years	81	67	74	62	43	54	79	66	73		
3. 25–30 years	4	17	10	11	19	14	5	16	10		
4. 31 years & above	-	16	8	11	34	20	1	18	9		
5. all groups	100	100	100	100	100	100	100	100	100		

2.24. Table (14) gives the proportion of 'freshers' and 'others' for each age group. For men, women, and all combined, the information is summarised in Table R(8) below:

TABLE R(8): PERCENTAGE DISTRIBUTION OF UNEMPLOYED 'FRESHERS' AND 'OTHERS' IN EACH AGE GROUP

		men			women		all	combine	i
age group	fresh- ers.	others	total	fresh- ers	others	total	fresh- ers	others	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1. upto 17 years	100	-	100	- 87	13	100	98	2	100
2. 18-24 years	58	42	100	71	29	100	59	41	100
3. 25–30 years	21	79	100	50	50	100	26	74	100
4. 31 years & above	-	100	100	36	64	100	6	94	100
5. all groups	53	47	100	63	37	100	54	46	100
6. no. in the sample		357			70			427	
. population		11,114			848			11,962	

- 2.25. It is seen that 53 percent of unemployed men and 63 percent of unemployed women are seeking employment for the first time. As is to be expected, the proportion of those seeking employment for the first time is higher in the lower age groups. Upto the age of 17, 98 percent of the unemployed are seeking employment for the first time. For women even in the age group 18 to 24 years, the vast majority (71 percent) are those seeking employment for the first time. Freshers constitute 50 percent of the unemployed women in the age group 25 to 30 years and 36 percent in the age group 31 years and above, as against 21 percent in the age group 25 to 30 years and nil in the age group 31 and above among men.
- 2.26. Employment sought (table 15): Table (15) which gives the percentage distribution of the unemployed by educational qualifications and employment sought shows that 56 percent of all the unemployed seek administrative and clerical jobs. Another 19 percent seek other non-manual work. Preference for skilled manual work has been shown by 10 percent and those desiring unskilled manual work comprise 13 percent of the total. Among women the proportion seeking skilled manual work is only 2 percent. Although there are 26 percent women (as against 58 percent men) seeking administrative and clerical jobs, the majority (57 percent) want some non-manual work other than administrative and clerical. A summary is given in Table R(9).
- 2.27. For men and women together, it is only for the administrative, clerical and other non-manual work that the undergraduates and graduates show any

TABLE R(9): PERCENTAGE OF UNEMPLOYED BY EMPLOYMENT SOUGHT AND SEX

employment sought	men	women	all combined
own business	2	4	2
unskilled manual work	13	11	13
skilled manual work	11	2	10
. administrative, clerical		26	56
. other non-manual work	16	57	19
. all groups	100	100	100
	357 -	70	427
no. in the sample	11,114	848	11,962

preference. It was seen that of those seeking administrative and clerical jobs 73 percent are matriculates, but of those seeking skilled manual work 74 percent are with education standard middle or below.

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2.28. Table R(9.1) below gives a statistical summary of Table (15) in a different form.

TABLE R(9.1): PERCENTAGE OF UNEMPLOYED BY EDUCATIONAL QUALIFICATION AND EMPLOYMENT SOUGHT

	employment sought	· middle-school or below	matriculates	under- graduates and above	total
1 54	(1)	(2)	(3)	(4)	(5)
1.	own business	47	53	1444	100
2.	unskilled work	94 .	6	_	100
3.	skilled manual work	74	22	- 4	100
1.	administrative, clerical	3	73	24	100
ŏ.	other non-manual work	31	49	20	100

2.29. Income expected (table 16): One of the questions asked from the persons interviewed related to their expectation of income. Table R(10) below shows that 16 percent of them would be satisfied with a monthly income of Rs. 75 or less, another 49 percent with Rs. 100 or less and 93 percent with Rs. 150 or less; only 7 percent expect more than Rs. 150. The average income expected is about Rs. 100 per month.

TABLE R(10): PERCENTAGE DISTRIBUTION OF UNEMPLOYED BY INCOME EXPECTED

	income expected (rupees per month)	men	women	all combined
	(1)	(2)	(3)	(4)
	1. Rs. 50 and below	2	7	3
LITT.	2. ,, 51 — 75	13:	13	13
4	3. ,, 76—100	34	26	. 33
	4. " 101—150	44	46	44
	5. ,, 151—200	4	7	4
	6. ,, 201 and above	3	-1	3
	7. all groups	100	100	100
	8. no. in the sample	357	70	427
a Tuesa Cu	9. population	11,114	848	11,962

2.30. Professional and technical experience (table 17): Table (17) gives the relationship between the professional or technical experience and the general education of the unemployed persons. A summary is given in Table R(11).

2.31. It is found that 54 percent of the total registrants have no technical or professional qualification, 28 percent have some professional qualification but without any degree or diploma and 18 percent have some professional degree or diploma. Of the undergraduates and graduates, 57 percent have no technical or professional

TABLE R(11): PERCENTAGE DISTRIBUTION OF UNEMPLOYED BY PROFESSIONAL OR TECHNICAL EXPERIENCE AND EDUCATION

professional or technical qualification	A	В	C .	total	Α,	В	C	total	A	В	C	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
22 200	-	me	en -			won	nen .		а	ll comb	oined	
1. no technical and professional qua- lification	72	44	58	55	55	30	44	41	71	43	57	54
2. professional qualification without diploma	22	38	13	29	8	27	25	20	21	37	14	28
3. professional or technical degree or diploma	-6	18	29	16	37	43	31	39	8	20	29	18
4. all groups	100	100	100	100	100	100	100	100	100	- 100	100	100
5. no. in the sample		3.	57			- 7	70			4	27	
6. population		11,1	14			84	18		47	11,9	62	

A: middle-school and below;

B: matriculates;

C: undergraduates and above.

qualification, 14 percent have some qualification but without any degree or diploma and 29 percent possess professional or technical degree or diploma. Among the matriculates 20 percent have professional or technical degree or diploma, another 37 percent have professional qualification without degree or diploma but 43 percent have no technical or professional qualification. Even among those with general education standard middle and below, 8 percent have some professional or technical degree or diploma and 21 percent have professional qualification without degree or diploma.

2.32. Only superior diplomas equivalent to degrees were contemplated in the instructions; 8-percent of the lowest education group is not likely to have such superior diplomas. Apparently there has been a mix up and inferior diplomas such as typing, nursing etc. have been placed in the degree group rather than in the 'professional qualification without diploma' group.

THE EMPLOYED

- 2.33. Information relating to the employed, who constitute 36 percent of the 'live registrants', is contained in Tables (18)-(20).
- 2.34. Duration of employment (table 18): Table (18) gives percentage distribution of the employed by duration of present employment and education. Table R(12) below summarises the results for men and women separately:

TABLE R(12): PERCENTAGE DISTRIBUTION OF EMPLOYED BY DURATION OF EMPLOY-MENT AND EDUCATION

duration of employment	A	В	C	total	A	В	C	total	A	В	C	total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)		
		m	en	women						all combined				
1. less than 3 months	37	31	27	34	27	50	34	32	36	31	27	34		
2. 3–6 months	10	7	47	14	_	25	66	15	10	7	48	14		
3. 6 months-1 yr.	10	16	7	11	_	-	_	-	10	16	7	11		
4. 1-2 yrs.	18	28	12	20	20	25	_	18	18	28	11	20		
5. 2 yrs. & above	25	18	7	21	53	_	-	35	26	18	7	21		
6. all groups	100	100	100	100	100	100	100	100	100	100	100	100		
7. no. in the sample		20	63	22			22		285					
8. population	8. population 6,509				267					6,776				

- 2.35. It is observed that 41 percent of the employed men and 53 percent of the employed women forming part of the 'live register' have been in employment for more than one year. 34 percent men and 32 percent women have been employed for less than 3 months.
- 2.36. Income from present employment (table 19): It will be seen from the summary Table R(13) below that 73 percent of the employed registrants have monthly income Rs. 100 and below;

TABLE R(13): PERCENTAGE DISTRIBUTION OF EMPLOYED BY INCOME FROM PRESENT EMPLOYMENT AND EDUCATION

income (rupees per month)	A	В	C.	total	A	В	C	total	A	В	C	total	
. (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
	men					all combined							
1. Rs. 75 and below	74	34	16	56	93	75	-	77	75	35	16	57	
2. ,, 76—100	15	25	13	17	_	_	_	-	14	25	12	16	
3. ,, 101—150	10	29	31	18	7	25	67	18	10	29	32	18	
4. " 151 and above	1	12	40	9	-	_	33	5	1	11	40	9	
5. all groups	100	100	100	100	100	100	100	100	100	100	100	100	
6. no. in the sample	3. no. in the sample 263					8	22			28	35		
7. population	population 6509					2	67		6776				

A: middle-school and below;

B: mat iculates;

C; undergraduates and above,

- 2.37. Among the employed undergraduates and graduates 29 percent have monthly income Rs. 100 or less among men, but none among women. [The size of the sample for the women category is so small for the employed that the ratio estimates thrown up for such women have to be taken with a good deal of caution.] Of all the men and women having educational standard middle and below, 75 percent get Rs. 75 or less per month, and 34 percent of the men matriculates and 75 percent of the women matriculates also earn Rs. 75 or less per month. 11 percent of the matriculates and 40 percent of the undergraduates and graduates earn more than Rs. 150 per month. Only 11 percent of those with education standard middle and below have income exceeding Rs. 100 per month.
- 2.38. Willingness to work (table 20): At the instance of the Planning Commission subsidiary questions were included in the schedule with a view to assess the willingness of the sample registrants to take up job as manual worker in towns and villages or work as teacher or rural extension worker in the villages. Table (20) gives the results of the enquiry on this question. It is seen that 21 percent of all those who responded to the question were prepared to take up manual work in town; although, among women only 2 percent were agreeable to do so. About 21 percent men were prepared to accept manual work in villages. The response was much more favourable for taking up a position as rural extension worker in a village which was acceptable to 55 percent of the respondent men, though to only 6 percent of women.
- 2.39. Job as a village teacher was much more popular among women and 37 percent of them was prepared to take up such a job. As many as 47 percent of all men who responded to the question were also prepared to work as village teachers. The percentage was as high as 64 in the education category and 54 percent of 'clerical freshers' and 44 percent of the 'technical 'category showed willingness to become village teachers.
- 2.40. Nature of employment (table 21): Table (21) gives the percentage distribution of the employed in terms of certain broad sectors of employment. A summary is given in table R(14) below:

TABLE R (14): PERCENTAGE DISTRIBUTION OF EMPLOYED BY SECTORS OF EMPLOYMENT

	employment sector	men	women	all combined
	(1)	(2)	(3)	(4)
1.	manufacturing	19	14	19
2.	trade and commerc	12	5	12
3.	services—administrative offices o government.	16	-	15
4.	services—educational institutions	4	50	6
5.	other services	21	31	21
6.	other industries	28	_	27
7.	all groups	100	100	100
8.	no. in the sample	263	22	285
9.	p pulation	6,509	267	6,776

- 2.41. It is seen that among men 41 percent are engaged in service, 19 percent in manufacturing, 12 percent in trade and commerce and 28 percent in other industries. Among women 81 percent are engaged in services, of which 50 percent represent services in educational institutions. It is noteworthy that among women none is employed in the administrative offices of government as against 16 percent belonging to this category among men.
- 2.42. Under-graduates and graduates: A number of questions were asked from the undergraduates and graduates in order to obtain information regarding the interval between completion of education and their first employment and the income derived from their first employment. The information has been summarised in Table R(15) below:

TABLE R(15): PERCENTAGE OF UNDERGRADUATES AND GRADUATES BY INTERVAL BETWEEN COMPLETION OF EDUCATION AND FIRST EMPLOYMENT

(2)
56
19
15
10
100

2.43. Detailed information regarding unemployed undergraduates and graduates is available in Tables (10), (11), (12), (15) and (17). The duration of employment and the income from present employment for the employed undergraduates and graduates are similarly available from Tables (18) and (19) respectively. Summary Table R(16) gives their income from first employment.

TABLE R(16): INCOME FROM FIRST EMPLOYMENT

income from first employment (Rs. per month)	undergraduate and graduates (%)
(1)	(2)
1. 0— 50	21
2. 51— 75	8
3. 76—100	12
4. 101—150	29
5. 151—200	17
6. 201 and above	13
7. all groups	100

2.44. Willingness to undergo training (table 22): Table (22) gives an idea of the type of training desired by those who responded to the question. For men and women taken together 72 out of the 237 i.e., about a third, desired teacher's training, while among women such training was desired by nearly two-thirds. The other lines popular were training as technician, engineer, electrician, draftsman and overseer, and telegraph, telephone and wireless operator.

RELIABILITY OF DATA

2.45. As already stated, the size of the sample was too small to admit precise estimates being given for the detailed breakdowns, and a number of code classes had to be pooled together in studying and presenting the different items. The overall totals can, however, be taken to be fairly reliable. The information was collected by the interview method. The work was done carefully by the trained and experienced investigators of the National Sample Survey and the quality of the information collected is believed to be satisfactory. Information regarding age, education and duration of registration was compiled, for purposes of comparison, separately from the results of the enquiry and from particulars noted on the original cards (for the same individuals) maintained at the Employment Exchange. The age distribution and distribution by education as obtained from these two different sources are presented for comparison in Tables (2) and (4) which show close agreement between the information collected in the survey and that compiled from the records. distribution patterns, however, is distinctly different when duration of registration is studied from the schedules and the Employment Exchange records. Table (6) shows the extent of disparity. While the group having a duration of registration upto 3 months constitutes 74% of the total according to the Employment Exchange records, it represents only 36% of the total on the basis of the information given at the interview. Apart from the psychological factor operating here, as already observed in para 2.10, the divergence may be due, to some extent, because of different interpretations of duration of registration, the total period of registration, including any breaks, being given at the interviews and only the duration of continuous current registration being shown in the Exchange records.

CHAPTER THREE

MAIN CONCLUSIONS

- 3.0. The principal features brought out by the survey are summarised below.
- 3.1. Number on 'live register': At the end of August there were 20,911 persons on the Live Register of the Delhi Employment Exchange, of which 1213 were women. The results are based on the information collected in the survey relating to 712 persons out of a sample of 800 from this population; the remaining 88 could not be traced or contacted for various reasons such as wrong address, registrant having left Delhi. Only 3 persons (less than 0.4% of the total sample) refused to cooperate and to answer the queries.
- 3.2. Group categories: The composition of the 'Live Register' in terms of the various category classifications adopted in the Employment Exchange was as follows: clerical 44% (freshers 31%, others 13%), unskilled 30% (unskilled office workers 16%, other unskilled 14%), technical 14% 'appointment branch standard' (i.e., those with superior technical, professional or educational qualification) 3%, educational 2%, all other men 1% and all women 6%.
- 3.3. Age: 79% men and 63% women were aged 25 years or below. Practically whole of the clerical fresher category was included in this age group. Among the 'technical', 'educational' and 'unskilled (office)' categories more than three-fourths came within the same age group. 25% women and only 12% men were above 30 years of age. Among unemployed men on the Live Register 8% were aged 17 years or below, 73% belonged to age group 18–24 years, and only 9% were 31 years and above in age.
- 3.4. Marital status: 55% men and 50% women on the live register were unmarried.
- 3.5. Education: 14% of the registrants had either no education or had read upto primary standard, 26% completed primary or middle stage, 44% were matriculates,6% intermediates and 10% graduates and post-graduates. This proportion naturally varied from one category to another. Among the unemployed, 30% had education standard middle or below, 53% were matriculates and 17% undergraduates and graduates.
- 3.6. Migration: 14% registrants were local people, 19% had migrated from rural areas, 14% from urban areas and 45% from territories now included in Pakistan. (Migrants from Pakistan would not all strictly come under the official definition of displaced persons). About 31% men and 8% women among migrants gave unemployment as the reason for their migration.

- 3.7. Economic status: 33% men and 15% women on the Live Register were 'earners' and another 4% men and 9% women earning dependents. Only 63% men and 76% women were unemployed. For both men and women combined, 36% represented earners and earning dependents and 64% non-earning dependents. More than a third of the employees were engaged in government service. Only 29% of those on the 'Live Register' had some employment in the past but were without employment at the time of the survey.
- 3.8. Duration of unemployment: Among the unemployed, 22% were without employment for a period of 3 months and less, 30% for a period between 3 to 6 months, 14% between 6 months to one year and 34% above one year.
- 3.9. Unemployed freshers: 53% of all the unemployed men and 63% of the unemployed women were seeking jobs for the first time.
- 3.10. Employment sought: 58% men and 26% women were seeking administrative or clerical jobs; 16% men and 57% women were looking out for other non-manual work.
- 3.11. Technical or professional qualification: 54% of the unemployed had no technical or professional qualification (and in this 'no technical qualification' group are included 43% of the matriculates and 57% of the undergraduates and graduates). 28% have professional or technical skill without any degree or diploma, and 18% appeared to have some professional or technical degree or diploma.
- 3.12. Income expectation: 3% of the unemployed were prepared to work on emoluments of Rs. 50 p.m. or less, 16% on Rs. 75 p.m. or less, 49% on Rs. 100 p.m. or less, 93% on Rs. 150 p.m. or less, 97% on Rs. 200 p.m. or less and only 3% expected an income exceeding Rs. 200 p.m.

 The average income expected was Rs. 109 p.m.
- 3.13. Income of the employed: As already stated slightly more than one-third of all the registrants were employed. But 73% of them had income Rs. 100 p.m. or less, 18% between Rs. 101–150 and only 9% above Rs. 150 p.m.
- 3.14. Duration of employment: 41% of the employed had been in employment for more than one year and 48% had been in employment for less than six months.
- 3.15. Willingness to work: Generally women were not inclined to accept any manual work, but 37% of them were willing to go to the villages as teachers. Not more than one-fifth of the men who responded were agreeable to take up manual work in towns or villages, but 47% of them were prepared to go as village tachers and 55% as rural extension workers.
- 3.16. Training desired: Teacher's training was most popular both among men and women. Two-third of the women who responded preferred teacher's training: training as telegraph or telephone operator was next in popularity among women and one-fifth of them desired it. One-fourth of all men who responded desired teacher's training: apart from the 'educational' category such training was also most popular among the 'clerical' categories. Training as technician, engineers and electricians were next in popularity among men.

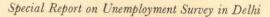




TABLE (1): PERCENTAGE DISTRIBUTION OF REGISTRANTS

		appoint. branch	tech- nical	educa- tional	cleric	cal	unsk	illed	all others	all		all
	-8-0-04F	or wir OII	1110001	cionai	fresher	others	office	others	men	men	women	com- bined
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12
					1.1. by	age gro	oups					
1.	20 years & below	v 2	33	27	60	24	50	21	21	41	42	41
2.	21-25 years	55	45	48	38	48	26	34	38	38	21	3
3.	26-30 years	19	11	20	2	12	7	18	21	9	12	
4.	over 30 years	24	11	5	-	16	17	27	20	12	25	13
5.	all groups	100	100	100	100	100	100	100	100	100	100	100
					1.2. by	marita	l statu	s				
1.	single	61	63	40	76	51	35	27	40	55	50	5
2.	married	37	37	59	24	48	65	68	57	44	34	44
3.	others	2	_	1	-	1		5	3	1	16	2
4.	all groups	100	100	100	100	100	100	100	100	100	100	100
5.	no. in the samp	le 86	92	88	88	90	46	44	86	620	92	712
6.	population	491	2,768	382	5,672	2,415	3,045	2,550	300 1	7,623	1.115	18,738

TABLE (2): PERCENTAGE DISTRIBUTION OF REGISTRANTS BY AGE GROUPS—COM-PARISON BETWEEN DATA COLLECTED BY INTERVIEW AND THAT AVAILABLE FROM EXCHANGE RECORDS

	age group	A	В	A	В	A	В	A	В	A	В	A	В
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
			ntment nch	tecl	technical		educational		rical sher	clerical		unskille	
1.	20 years & below	2	3	33	31	27	27	60	69	24	31	50	57
2.	21-25 years	55	57	45	48	48	49	38	27	48	41	26	22
3.	26-30 years	19	17	11	10	20	12	2	4	12	13	7	4
4.	over 30 years	24	23	11	11	5	12	_	_	16	15	17	17
5.	all groups	100	100	100	100	100	100	100	100	100	100	100	100
6.	no. in the sample		86		92		88	C	88	1	90		46
7.	population		491	5	2,768		382		5,672	1	2,415		,045
		unskilled others		all others- men		all	all men		women		all combined		-
1.	20 years & below	21	26	21	15	41	46	42	49	41	46		
2.	21-25 years	34	30	38	43	38	34	21	17	37	32		
3.	26-30 years	18	21	21	22	9	9	12	11	9	10		
4.	over 30 years	27	23	20	20	12	11	25	23	13	12		
5.	all groups	100	100	100	100	100	100	100	100	100	100		
6.	no. in the sample	and .	44		86	5. 170 1	620		92		712		
7.	population	2	2,550		300	17	7,623	. 1	,115	18	3,738		
		A: fro	m inter	view;	1	3: from	Exchar	nge rec	cords.	The .		*	

TABLE (3): PERCENTAGE DISTRIBUTION OF REGISTRANTS

		appoint.		educa- tional	clei	rical	uns	killed	all others-	all	women	all com-
ec	lucation group	branch	nical	tional	fresher	others	office	others	men	men	WOILIGHT.	bined
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
				3.1	by ed	ucation	group					
1.	below primary	_	14	-	-		15	63	28	14	19	14
2.	primary and middle	-	48	5	2	6	65	35	49	26	24	26
3.	matriculation	8	33	55	79	62	20	2	13	44	_ 37	44
4.	undergraduate	17	2	6	10	9		-	3	6	6	6
õ.	graduate & post graduate	75	3	34	9	23			7	10	14	10
6.	all groups	100	100	100	100	100	100	100	100	100	100	100
_				3.	2 by p	lace of	origin					
1.	non migrants: lo	ocal 12	17	16	4	7	28	25	16	14	6	14
2.	migrants from rural ar	rea 12	16	27	20	10	20	32	26	20	4	19
3.	" " urban aı	rea 14	16	17	18	18	4	7	10	14	12	- 14
4.	" " Pakistar	n 47	50	32	49	60	31	27	4.4	44	74	45
5.	" other pla	aces 15	1	8	9	5	17	9	4	8	4	8
6.	all groups	100	100	100	100	100	100	100	100	100	100	100
7.	no. in the samp	le 86	92	88	88	90	46	44	86	620	92	712
8.	population	491	2,768	382	5,672	2,415	3,045	2,550	300	7,623	1,115	18,738

TABLE (4): PERCENTAGE DISTRIBUTION OF REGISTRANTS BY EDUCATION GROUPS-COMPARISON BETWEEN DATA COLLECTED FROM INTERVIEW AND THAT AVAILABLE FROM THE EXCHANGE RECORDS

	education group	A	В	A	В	A	В	A	В	A	В	A	В
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
		appoint	ment neh	techr	nical	educati	onal	cleri		eler	rical ers	unsk of	illed fice
1.	middle and below	V1	-	62	64	5	1	2	-	6	1	80	83
2.	matriculation	8	15	33	28	55	45	79	85	62	68	20	17
3.	undergraduate and above	92	85	5	8	40	54	19	15	32	31	_	
4.	all groups	100	100	100	100	100	100	100	100	100	100	100	100
5.	no. in the sample		86		92		88		88		90		46
6.	population		491		2,768		382		5,672		2,415		3,04
		unsk		all others		all	men	woi	nen	all com	bined		
1.	middle and below	98	100	77	75	40	40	43	41	40	40		
2.	matriculation	2	-	13	15	44	46	37	37	44	45		
3.	undergraduate and above	_	. =	10	10	16	14	20	22	16	15		
4.	all groups	100	100	100	100	100	100	100	100	100	100		
5.	no. in the sample		44		86		620		92		712		
6.	population		2,550		300	1	7,623	(Appelled	1,115	1	8,738	£ 10.0	

A: from interview;

B: from Exchange records.

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TABLE (5): PERCENTAGE DISTRIBUTION OF REGISTRANTS

		appoint. branch	tech- nical	educa- tional	cler			xilled	all others-	all men	women	all
_					fresher	others	office	others	men			bine
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	migrants due to				5.1.			igration				
	unemployment	18.6	28.3	28.5	35.2	32.2	23.9	36.4	34.9	31.3	7.6	29.
	other reasons	53.7	53.3	47.7	52.3	55.6	30.4	29.5	45.3	45.7	72.8	47.
	non-migrants or non-response	27.7	18.4	23.8	12.5	12.2	45.7	34.1	19.8	23.0	19.6	22.
	all groups	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100
												-
					5.2	by ec	onomic	status				
	earner	34	47	50	14	36	39	47	56	33	15	
	earning dependent	1	2	1	4	2	4	10	2	4	9	
	non-earning dependent	65	51	49	82	62	57	43	42	63	76	
ļ.	all groups	100	100	100	100	100	100	100	100	100	100	1
-			- V			-		***	100	100	100	-
					5.3.	by inc	lustrial	status				
.1	employee government	18.6	7.6	12.5	5.7	17.8	10.9	15.9	4.7	10.5	2.1	10
	non-govern- ment	10.5	25.0	29.5	6.8	11.1	26.1	27.3	29.1	18.0	15.2	17
2.	own account	5.8	15.2	9.1	3.4	8.9	6.5	13.6	24.4	8.6	6.5	8
3.	unemployed—						3.5.00			0.0	0	
	seeking employ ment for the fi	7-										
	time	32.5	31.5	25.0	61.4	15.6	23.9	6.4	13.6	33.6	47.9	34
.2	others	32.6	20.7	23.9	22.7	46.6	32.6	36.8	28.2	29.3	28.3	29
4.	all groups	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100
					5.4.	by du	ration	of regis	tration			
1.	upto 3 months	27	37	39	38	19	39	26	27	33	45	
2.	3 months 6 months	28	30	44	35	36	27	32	33	33	36	
3.	6 months—							"-	00			
	1 year	22	29	10	15	22	10	18	27	18	9	
4.	I year and above	23	4	7	12	23	24	24	13	16	-	
5.	all groups	100	100	100	100	100	100	100	100	100	1.	
6.	no. in the sam	ple 86	92	88	88	90	46	44	86	620		
7.	population	445					2,714	2,202	269	16,220		
8.	percentage no	t										
-	currently regis											

TABLE (6): PERCENTAGE DISTRIBUTION OF REGISTRANTS BY DURATION OF REGISTRATION—COMPARISON BETWEEN DATA COLLECTED FROM INTERVIEW AND THAT AVAILABLE FROM THE EXCHANGE, RECORDS

dur	ation of registration	A	В	A	В	A	В	A	В	A	В	A	В
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	((13
							men	*					
		appoint		techi	nical	educa	tional	cler		cler		unski offi	
1.	upto 3 months	28	54	37	73	41	84	39	76	20	70	41	65
2.	3 months-6 months	27	10	33	12	43	10	36	10	35	14	28	22
3.	6 months-1 year	22	23	27	11	9	5	14	13	22	10	9	6
4.	1 year and above	23	13	3	4	7	1	11	1	23	6	22	7
5.	all groups	100	100	100	100	100	100	100	100	100	100	100	100
6.	no. in the sample		86		92		88		88	- / 5	90		46
7.	population		491	-	2,768		382		6,672		2,415		3,045
	***	unsk			thers-	all	men	woi	nen	all cor	nbined		
1.	upto 3 months	34	84	33	63	35	73	46	83	36	74		
2.	3 months-6 months	30	14	30	10	33	14	32	12	33	13		
3.	6 months-1 year	16	2	24	13	17	9	12	1	16	9		
4.	1 year and above	20	-	13	14	15	4	10	4	15	4		
5.	all groups	100	100	100	100	100	.100	100	100	100	100		
6.	no. in the sample		44		86		620		92		712		
7.	population	2	,550		300	1	7,623	1	,115	1	8,738		

A: from interview; B: from Exchange record.

TABLE (7): PERCENTAGE DISTRIBUTION OF REGISTRANTS BY MINIMUM INCOME ACCEPTABLE FOR LOCAL EMPLOYMENT

mii			appoint.		educa-	clei	rical	uns	killed	all	all - men	women	all com-
(ru		ptable per month)	branch	nical	tional	fresher	others	office	others	men	- mon	women	bined
^		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1.	Rs.	75 and below	-	13	8	7	3	50	39	22	20	28	20
2.	Rs.	76-100	-	38	18	54	26	30	32	38	38	31	37
-		1-150	9	36	41	31	41	2	2	19	23	29	24
		51 & over	80	5	16	4	14	-	2	4	7	4	7
		ponse	11	8	17	4	16	18	25	17	12	8	12
		roups	100	100	100	100	100	100	100	100	100	100	100
		n the sample	86	92	88	88	90	46	44	86	620	92	712
		ion	491 2	2,768	382	5,672	2,415	3,045	2,550	300 1	7,623	1,115	18,738

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TABLE (8): PERCENTAGE DISTRIBUTION OF THE UNEMPLOYED BY DURATION OF REGISTRATION AND DURATION OF UNEMPLOYMENT

du	ration of registration				duratio	on of uner	nploymer	nt*			
	Togistration	A	В	C	D	total	A	В	С	D	tota
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
										7. 11	
		8.1	appoi	ntment	branch	-men	8	3.2 tec	hnical-	-men	
1.	upto 3 months	56	40	8	23	28	86	20	13	27	42
2.	3 months-6-months	44	50	8	19	25	14	80	12	7	25
3.	6 months-1 year		10	84	15	. 27		_	75	53	29
4.	1 year and above	-	-	-	43	20	-	-		13	4
5.	all groups	100	100	100	100	100	100	100	100	100	100
6.	no. in the sample					56					48
7.	population					320					1,444
	No.										
			8.3	ducatio	on—mer		0	4 1			
1.	upto 3 months	79	33	50	57	54			rical (fre		
2.	3 months-6 months	7	67	-	-	30	94	23	14	41	45
3.	6 months-1 year	7	-	50	14	9	-	77	29	17	35
4.	1 year and above	7	150		29		6	-	29	21	11
5.	all groups	100	100	100		7	100	-	28	21	9
6.	no. in the sample	100	100	100	100	100	100	100	100	100	100
7.	population					43					74
	population					187					4,770
			8.5 cle	erical of	thers-me	en	8.	6 unsl	killed o	ffice-m	en
1.	upto 3 months	50	23	11	16	22	33	30	75	56	46
2.	3 months-6 months	25	61	33	19	32	-	60	3	-	23
3.	6 months-1 year	25	8	45	19	21	-	10	_ <u> </u>	-	4
4.	1 year and above	-	8	11	46	25	67	-	25	44	27
	all groups	100	100	100	100	100	100	100	100	100	100
	no. in the sample					56					26
6.	population					1,503					1,721

^{*}A: upto 3 months, B: 3-6 months, C: 6 months to 1 year, D: above 1 year.

TABLE (8) Contd. PERCENTAGE DISTRIBUTION OF THE UNEMPLOYED BY DURATION OF REGISTRATION AND DURATION OF UNEMPLOYMENT

			- (luratio	n of un	employme	ent*				
dur	ation of registration -	A	В	C	D	total	A	В	C	D	total
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
		8	3.7 unsk	illed o	thers-r	men		8.8 al	lother	rs-men	
1.	upto 3 months	80	50	20	33	45	70	36		40	42
2.	3 months-6 months	20	50	20	17	22	10	64	-	20	28
3.	6 months - 1 year	10 100	_	20	17	11	10	-	80	10	16
4.	1 year and above	-	-	40	33	22	10	_	20	30	14
5.	all groups	100	100	100	100	100	100	100	100	100	100
6.	no. in the sample		7			18					36
7.	population					1,043					126
			8.9	all n	nen			8.10	won	nen	
1.	upto 3 months	80	26	20	37	40	100	30	37	33	50
2.	3 months- 6 months	8	71	22	14	31	-	57	36	34	33
3.	6 months- 1 year	6	2	38	23	15	-	9	27	11	10
4.	1 year and above	6	1	. 20	26	14		4		22	7
5.	all groups	100	100	100	100	100	100	100	100	100	100
6.	no. in the sample				212	357					70
7.	population					11,114					848

			8.11	all comb	ined	
1.	upto 3 months	81	26	21	36	41
2.	3 month-6 months	7	70	23	16	31
3.	6 months- 1 year	6	3	37	22	15
4.	1 year and above	6	I	19	26	13
5.	all groups	100	100	100	100	100
6.	no. in the sample					427
7.	population					11,962

^{*}A: upto 3 months, B: 3-6 months, C: 6 months to 1 year, D: above 1 year.

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TABLE (9): PERCENTAGE DISTRIBUTION OF THE UNEMPLOYED BY DURATION OF UNEMPLOYMENT AND DURATION OF REGISTRATION

duration of				duration	of registr	ation*						
unemployment	- A	В	C	D	total	A	В	С	D	total		
(1)	(2)	(3)	(34)	(5)	(6)	(7)	(8)	(9)	(10)	(11)		
	9.1	appoi	ntment	branch-	men		9.2 to	echnical-men				
1. upto 3 months	31	29	-		16	65	17	-	70 16 3	31		
2. 3 months- 6 months	25	35	7		18	10-	67	-		21		
3. 6 months- 1 year	6	7	66	-	. 21	5	8	43	-	17		
4. 1 year and above	38 -	29	27	100	45	20	8	57	100	31		
5. all groups	100	100	100	100	100	100	100	100	100	100		
6. no. in the sample					56					48		
7. population					320					1,444		
				-								
9.3 educational-men 9.4 clerical fresher-men												
1. upto 3 months	48	8	25	33	33	49	-	13	-	23		
2. 3 months-6 months	. 26	92	-	-	42	18	77	-	(ana	35		
3. 6 months-1 year	9 .	-	50	_	9	3	8	25	29	10		
4. 1 year and above	17	~	25	67	16	30	15	62	71	32		
5. all groups	100	100	100	100	100	100	100	100	100	100		
6. no. in the sample					43		1			74		
7. population					187					4,770		
			12.5				-2			4,770		
	9.	5 cler	ical oth	ers-msn			9.6 uns	killed o	<i>((:</i>	o a ai		
I. upto 3 months	33	11	17		-14	8	9.0 uns	Killed o	29			
2. 3 months-6 months	25	44	8	7	23	25	100	100		12		
3. 6 months -1 year	9	17	33	7	16	25	100	100		38		
4. I year and above	33	28	42	86						15		
all groups	100	100				42	7.00	-	01	35		
01-	100	100	100	100	100	100	100	100	100	100		
				+ 2 000	56		-			26		
. population]	,503				***	1,721		

^{*}A: upto 3 months, B: 3 months-6 months; C: 6 months-1-year; D: 1 year and above.

TABLE (9): Contd. PERCENTAGE DISTRIBUTION OF THE UNEMPLOYED BY DURATION OF UNEMPLOYMENT AND DURATION OF REGISTRATION

	duration of		4		durati	on of regi	stration*				
	unemployment	A	В	C	D	total	A	В	C	D	tota
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11
		9	7 uns!	silled of	hers-m	en		9.8	all oth	ners-m	en
1.	upto 3 months	49	25		-	28	46	10	.17	20	2
2.	3 months - months	13	25	-	-	11	27	70	-	-	3
3.	6 months-1 year	13	25	50	50	28	-	-	66	20	1
4.	1 year and above	25	25	50	50	33	27	20	17	60	2
5.	all groups	100	100	100	100	100	100	100	100	100	10
6.	no. in the sample					18					3
7.	population					1,043					12
			9.9	all m	en			9.1	0 wor	nen	
1.	upto 3 months	42	6	8	8	22	52	-	-	-	2
2.	3 months-6 months	19	70	6	2	29	20	57	29	20	3
3.	6 months-1 year	9	9	36	20	14	11	17	42	-	1
4.	1 year and above	30	15	50	70	35	17	26	29	80	2
5.	all groups	100	100	100	100	100	100	100	100	100	10
6.	no. in the sample					357					
7.	population					11,114					84

			9.11	all con	abined	
1,	upto 3 months	43	5	8	. 8	22
2.	3 months-6 months	19	69	7	3	30
3.	6 months-1-year	9	10	36	19	14
4.	1 year and above	29	16	49	70	34
5.	all groups	100	100	100	100	100
6.	no. in the sample					427
7.	population					11,962

^{*}A: upto 3 months; B: 3 months-6 months; C: 6 months-1 year; D: 1 year and above.

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TABLE (10): PERCENTAGE DISTRIBUTION OF THE UNEMPLOYED BY DURATION OF UNEMPLOYMENT AND EDUCATION

	1				е	ducation	n*							
	duration of unemployment	A	В	C	total	A	В	C	total	A	В	C	total	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
	10.	1 appo	intme	nt bra	nch-m	en 10).2 tec	hnical-	men	10.3 educational-men				
1.	less than 3 months	-	-	17	16	. 35	19	75	31		31	46	33	
2.	3 months-6 months	-	-	20	18	17	29	-	21	33	45	36	42	
3.	6 months-1 year	-	40	20	21	22	9	25	17	34	3	18	9	
4.	above 1 year		60	43	45	26	43	-	31	33	21	-	16	
5.	all groups	-	100	100	100	100	100	100	100	100	100	100	100	
6.	no. in the sample			56	-			48			2	43		
7.	population			320				1,444				187		
9 7	10.	4 cler	ical fre	esher-n	nen	10.5 cl	erical	others-	men	10.6 ur	skilled	office	-men	
1.	less than 3 months	-	20	36	23	-	- 9	28	14	10	17	\ -	12	
2.	3 months-6 months	-	36	36	35	75	15	28	23	45	17	- =	38	
3.	6 months-1 year	-	10	7	10	-	20	11	16	20	-	-	15	
4,	above 1 year	100	34	21	32	25	56	33	47	25	66		35	
5.	all groups	100	100	100	100	100	100	100	100	100	100	20	100	
6.	no. in the sample			74		1		56				26		
7.	population			4,770				1,503	-			1,721		
	10	7 uns	killed	others	-men	10.8	all ot	hers-m	en	10	.9 all 1	men		
1.	less than 3 months	25	100	-	28	32	14	25	28	20	19	33	22	
2.	3 months-6 months	13	-	-	11	28	29	50	30	29	30	28	29	
3.	6 months-1 year	31	-	-	28	12	29	-	14	22	11	11	14	
4.	above 1 year	31		100	33	28	28	25	28	29	40	28	~ 35	
5.	all groups	100	100	100	100	100	100	100	100	100	100	100	100	
6.	no. in the sample			18				36		,		357		
- 7.	population			1,043				126				11,114		
	Name of the last o	10	10 w	omen		10.1	1 all c	combin	ed					
1.	less than 3 months	17	40	13	26	20	20	31	22					
2.	3 months-6 months	37	27	37	33	30	30	29	30					
3.	6 months-1 year	21	13	12	16	22	11	11	14					
4.	above 1 year	25	20	38	25	28	39	29	34					
5.	all groups	100	100	100	100	100	100	100	100					
6.	no. in the sample			70		9		427						
7.	population			848				11,962						

^{*} A: middle-school and below; B: matriculates; C: undergraduates and above.

TABLE (11): PERCENTAGE DISTRIBUTION OF THE ${\it UNEMPLOYED}$ BY AGE GROUP AND EDUCATION

	age group	A	В	C	total	A	В	C	total	A	В	С	tota
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13
	11.1	appoir	ntment	branc	h-men	11.2	techn	nical-m	en	11.3 e	ducatio	nal-m	en
1.	upto 17 years	_	_			4	_		2	-		_	
	18 years-24 years	- 44	40	60	59	65	81	75	73	67	79	45	7
3.	25 years-30 years	-	20	20	20	18	14	25	17	33	17_	45	2
٤.	31 years 45 years	_	40	12	14	4	5	-	4	1 =	-	10	
õ.	above 45 years	-	=	8	7	9	_	- 11 ==	4	-	4	-	
5.	all groups	-	100	100	100	100	100	100	100	100	100	100	10
7.	no. in the sample				56				48				4
3.	population				320				1,444				18
	. 11	.4 cler	ical fre	esher-n	nen	11.5	clerical	other	s-men	21.6 u	nskille	d offic	e-m
	upto 17 years	-	17	14	16	-	-	-		10	770	-	
2.	18 years-24 years	100	76	86	78	=	73	83	71	70	100	_	7
3.	25 years-30 years	-	7	-	6		21	11:	16	5	-	-	
٤.	31 years-45 years		-	-	-	50	6	6	9	15	_	-	1
õ.	above 45 years	-	_	-	-	50	_	_	4		-		
3.	all groups	100	100	100	100	100	100	100	100	100	100	-	10
7.	no. in the sample		1111	-	74				56				2
3.	population				4,770				1,503				1,72
	1	1.7 un	skilled	others	-men	11.5	3 all o	there	nan		1.9 al	l men	
		1.7 (11)	SKIIICU	Ot ICI	inch	11.0	o all o	LIICIS I	nen	5	11	7	
l.	upto 17 years		100	-	-0	=0	- 57	- 75	58	64	77	79	7
2.	18 years-24 years	56 12	100		59 12	56		25	28	10	10	9	1
3.	25 years-30 years	19	-	-	18	32 12	14 29	20	14	11	2	5	1.
1. 5.	31 years-45 years above 45 years	13	-	-	11	12	-	3-	14	10		-	
				-									
3.	all groups	100	100		100	100	100	100	100	100	100	100	10
7.	no. in the sample				18				36				35
8.	population				1,043				126			1	1,11
			11.10	women		11	.11 all	comb	ined				
1.	upto 17 years	-	19	13	12	5	11	7	8				
2.	18 years-24 years	29	68	67	54	61	77	78	73				
3.	25 years-30 years	21	10	13	14	11	10	10	10				
1.	31 years-45 years	38	3	7	16	13	2	5	7				
5.	above 45 years	12		_	4	10	_		2				
6.	all groups	100	100	100	100	100	100	100	100				
7.	no. in the sample				70				427	-		æ	
	population				848				1,962				

TABLE (12): PERCENTAGE DISTRIBUTION OF THE UNEMPLOYED BY EDUCATION AND AGE GROUP

age group —	A	В	a				-					
(1)			C	total	A	В	C	total	A	В	C	total
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
12.1 a	ppoin	tment	branc	h-men	12.2	techn	ical-n	nen	12.3 ed	lucatio	nal-m	en
upto 17 years	-	-	-	-	100	-	-	100	-	-	_	-
18 years-24 years	-	6	94	100	43	49	8	100	7	77	16	100
25 years-30 years	==	9	91	100	50	38	12	100	10	45	45	100
31 years and above	-	17	83	100	75	25	_	100	=	50	50	100
all groups	-	7	93	100	48	44	8	100	7	67	26	100
no, in the sample				56				48				43
population				320				1,444				187
12.4	1 cleri	ical fre	sher-	men	12.5 cl	erical	other	s-men	12.6 11	nskille	d offi	ce-me
upto 17 years	-	83	17	100	-	-	-	-	100	-	-	100
18 years-24 years	2	78.	20	100	-	62	38	100	70	30	_	100
25 years-30 years	144	100	=	100	-	78	22	100	100	-	-	100
31 years and above	-	-	-	_	57	29	14	100	100	-	=	100
all groups	1	80	19	100	7	61	32	100	77	23	-	100
no, in the sample				74				56				26
population				4,770				1,503				1,721
12.	7 unsl	killed (others	s-men	198	all of	hore-r	nen		120 al	1 mon	
upto 17 years	-	-	-	-	-	-	-	- -	18	67	15	100
18 years-24 years	91	9	-	100	67	20	13	100	25	56	19	100
25 years-30 years	100	_	-	100	80	10	10	100	30	55	15	100
31 years and above	100	-	-	100	60	40	_	100	77	12	11	100
all groups	94	6	-	100	69	19	12	100	29	54	17	100
no, in the sample				18				36				357
population				1,043				126				11,114
		19 10	Woma		10	11 -11						
upto 17 years	_	75	25	100	17	68	comb	100				
18 years-24 years	18	53	29	100	24	56	20	100				
25 years-30 years	50	30	20	100	31	53	16	100				
31 years and above	86	7	7	100	78	11	11	100				
all groups	34	43			30	53	17	100	-			
no. in the sample				70		-						
	31 years and above all groups no, in the sample population 12.4 upto 17 years 18 years-24 years 25 years-30 years 31 years and above all groups no, in the sample population 12.4 upto 17 years 18 years-24 years 25 years-30 years 31 years and above all groups no, in the sample population upto 17 years 18 years-24 years 25 years-30 years 31 years and above 31 years-24 years 25 years-30 years 31 years-30 years 31 years-30 years 31 years-30 years	all groups — no, in the sample population 12.4 cleri upto 17 years — 18 years-24 years 2 25 years-30 years — 31 years and above — all groups 1 no, in the sample population 12.7 unsl upto 17 years — 18 years-24 years 91 25 years-30 years 100 31 years and above 100 all groups 94 no, in the sample population upto 17 years — 18 years-24 years 18 25 years-30 years 50 31 years and above 86 all groups 34 no, in the sample	31 years and above — 17 all groups — 7 no, in the sample population 12.4 clerical fre upto 17 years — 83 18 years-24 years 2 78 25 years-30 years — 100 31 years and above — — all groups 1 80 no, in the sample population 12.7 unskilled outly 17 years — — 18 years-24 years 91 9 25 years-30 years 100 — 31 years and above 100 — all groups 94 6 no, in the sample population 12.10 upto 17 years — 75 18 years-24 years 18 53 25 years-30 years 50 30 31 years and above 86 7 all groups 34 43 no, in the sample	31 years and above — 17 83 all groups — 7 93 no, in the sample population 12.4 clerical fresher- upto 17 years — 83 17 18 years-24 years 2 78 20 25 years-30 years — 100 — 31 years and above — — — all groups 1 80 19 no, in the sample population 12.7 unskilled others upto 17 years — — — 18 years-24 years 91 9 — 25 years-30 years 100 — — 31 years and above 100 — — all groups 94 6 — no, in the sample population 12.10 wome upto 17 years — 75 25 18 years-24 years 18 53 29 25 years-30 years 50 30 20 31 years and above 86 7 7 all groups 34 43 23 no, in the sample	12.4	31 years and above - 17 83 100 75 all groups - 7 93 100 48 no. in the sample 56 population 320 12.4 clerical fresher-men 12.5 cl upto 17 years - 83 17 100 - 18 years-24 years 2 78 20 100 - 25 years-30 years - 100 - 100 - 31 years and above - - - - 57 all groups 1 80 19 100 7 no. in the sample 74 -	31 years and above - 17 83 100 75 25 all groups - 7 93 100 48 44 no. in the sample 56 population 320 12.4 clerical fresher-men 12.5 clerical upto 17 years - 83 17 100 - - - 18 years-24 years 2 78 20 100 - 62 25 years-30 years - 100 - 100 - 78 31 years and above - - - - 57 29 all groups 1 80 19 100 7 61 no. in the sample 74 -	31 years and above	31 years and above all groups - 17 83 100 75 25 - 100 no. in the sample population 56 48 44 8 100 12.4 clerical fresher-men upto 17 years - 83 17 100 - - - - - 18 years-24 years 2 78 20 100 - 62 38 100 25 years-30 years - 100 - 100 - 78 22 100 31 years and above - - - - 57 29 14 100 all groups 1 80 19 100 7 61 32 100 no. in the sample 74 -<	31 years and above	31 years and above	3l years and above

^{*}A: middle-school and below; B: matriculates; C: undergraduates and above

TABLE (13): PERCENTAGE DISTRIBUTION OF THE UNEMPLOYED BY AGE GROUPS, SEPARATELY FOR THOSE SEEKING EMPLOYMENT FOR THE FIRST TIME AND FOR OTHERS

					-1	unemplo	yed*					
age groups	X	Y	total	X	Y	total	X	Y	total	X	Y	total
- (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)

	13.1 appo	ointmo me		nch-		technic men	cal-	13.3	educa men	tional	13.4	cleric fresh	cal ermen
1.	upto 17 years	***	-		3	-	2	-	-	-	22	-	16
2.	18—24 years	89	29	59	83	58	73	82	57	70	76	85	78
3.	25—30 years	11	29	20	- 14	21	17	18	33	25	2	15	6
4.	31 years and above	-	42	21	-	21	8	-	10	5	-		-
5.	all groups	100	100	100	100	100	100	100	100	100	100	100	100
6.	no. in the sample			56			48			43			74
7.	population	1		320			1,444			187			4,770

	13.5 cl		others nen		13.6	unski office		13.7	unsk	cilled rsmen		all oth men	iers-
1.	upto 17 years	-	-	-	18	-	8	s , - s	77	=	-	-	-
2.	18—24 years	100	62	71	82	73	77	100	54	59	92	42	58
3.	25—30 years	_	21	16	-	7	4	-	13	12	8	37	28
4.	31 years and above	-	17	13	-	20	11	-	33	29	-	21	14
5.	all groups	100	100	100	100	100	100	100	00	100	100	100	100
6.	no. in the sample			56			26			18			36
7.	population			1,503			1,721			1,043			126

		13.9	all m	en	13.1	0 won	nen	13.11	all co	mbined
1.	upto 17 years	15	-	8	16	4	12	15	-	8
2.	18-24 years	81	67	74	62	43	54	79	66	73
3.	25-30 years	4	17	10	11	19	14	5	16	10
4.	31 years and above	=	16	8	11	34	20	1	18	9
5.	all groups	100 •	100	100	100	100	100	100	100	100
6.	no. in the sample			357			70			427
7.	population		1	1,114			848		1	1,962

^{*}X : seeking employment for the first time;

Y: other unemployed.

TABLE (14): PERCENTAGE DISTRIBUTION OF THE UNEMPLOYED SEEKING EMPLOYMENT FOR THE FIRST TIME AND OTHERS BY AGE GROUPS

	age groups –					-	unemplo	yed*					
1	age groups	X	Y	total	X	Y	total	X	Y	total	X	Y	tota
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	14.1		ntment ch-men	14.2	techi	nical-n	nen 14	.3 edu me		al- 14.	4 cleri	ical fre	esher-
1.	upto 17 years	-	-	-	100		100		-	_	100	_	100
2.	18-24 years	75	25	100	69	31	100	60	40	100	70	30	100
3.	25-30 years	27	73	100	50	50	100	36	64	100	25	75	100
4.	31 years and above	-	100	100	-	100	100	-	100	100	=	_	
5.	all groups	50	50	100	60	40	100	51	49	100	73	27	100
6.	no. in the sample			56			48			43			74
7.	population			320			1,444			187			4,770
	14.5		al othe	ers-		unskill office-r		14.	7 unsk	illed s-men	14.8	all o	thers
1.	upto 17 years		-	-	100	_	100		-	-	_		
2.	18-24 years	35	65	100	45	55	100	27	73 .	100	52	48	100
3.	25-30 years	-	100	100		100	100	_	100	100	10	90	100
4.	31 years and above	-	100	100		100	100		100	100	_	100	100
5.	all groups	25	75	100	42	58	100	17	83	100	33	67	100
6.	no. in the sample			56		3025	26			18			36
7.	population		1	1,503		1	1,721			1,043			126
		14.9	all me	en	14.1	0 won	nen	14.11 8	all com	bined			
1.	upto 17 years	100	_	100	87	13	100	98	2	100			
2.	18-24 years	58	42	100	71	29	100	59	41	100			
3.	25-30 years	21	79	100	50	50	100	26	. 74	100			
ŀ.	31 years and above	-	100	100	36	64	100	6	94	100			
	all groups	53	47	100	63	37	100	54	46	100			

^{*}X : seeking employment for the first time; Y : other unemployed.

11,114

7. population

848

11,962

TABLE (15): PERCENTAGE DISTRIBUTION OF THE ${\it UNEMPLOYED}$ BY EDUCATION AND EMPLOYMENT SOUGHT

-	employment —					edi	eation	*					
	employment —	A	В	C	total	A	В	C	total	A	В	C	total
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	15.1	appoi	ntmen	t bra	nch-men	15.2	techn	ical-m	ien	15.3 e	ducati	onal-r	nen
. ov	vn business	-		-		4	(- - :	-	2	-	3	18	7
	nskilled manual ork	_	20	4	2	9	-	_	4	_	_	_	-
. sk	silled manual work		-	===	-	52	19	25	35	-		9	2
. ad	Iministrative	=	40	55	53	17	29	25	23	-	-	18	ō
	her non-manual ork	100	40	45	45	18	52	50	36	100	97	55	86
al	ll groups	-	100	100	100	100	100	100	100	100	100	100	100
. ne	o. in the sample			56				48				43	
3. p	opulation			320			- 1	,444				187	
	15	5.4 cle	rical fr	resher	r-men 1	5.5 cle	erical o	others	-men	15.6 uı	nskille	d offi	ce-me
. 0	wn business	-	2		1	_	-	_		5	_	-	
	nskilled manual vork		-	_		-	_	_	22	60	17	_	5
3. sl	killed manual work	-	3	-	3	2:	(-		20	1-1	-	-1
1. a	dministrative	100	85	93	87	50	88	89	86	- 12	83	022	1
	other non-manual work	-	10	7	9	50	12	11	14	15	-	-	1
6. a	all groups	100	100	100	100	100	100	100	100	100	100	-	10
7. r	no. in the sample			74				56				26	
8. I	oopulation			4,770			-	1,503				1,721	
	. 1	.5.7 uı	nskille	d oth	ers-men	15.	8 all c	others	-men	at .	15.9	all m	en
1. (own business		-	_	S-03	12	29	_	14	3	2	1	
	unskilled manual work	62	_	-	59	20	_	_	14	45	1	-	. 1
3.	skilled manual work	25	-	_	23	36	14	-	28	28	4	2	
4.	administrative	-	100	-	- 16	12	43	75	25	8	77	78	
	other non-manual work	13	-	-	- 12	20	14	25	19	16	16	19)
6.	all groups	100	100	-	100	100	100	100	100	100	100	100) 1
7.	no, in the sample			18				36				357	
8.	population			1,043				126				11,114	

^{*} A: middle-school and below; B: matriculates; C: undergraduates and above.

TABLE (15) Contd: PERCENTAGE DISTRIBUTION OF THE UNEMPLOYED BY EDUCATION AND EMPLOYMENT SOUGHT

	employment				educa	tion*			
	employment	A	В	C	total	A	В	C	total
	(1)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)
		15.	10 wo	men		15.	11 all	combi	ned
1. 0	own business	12	-	-	4	4	2	-	2
	unskilled manual work	28	3	_	11	44	1	_	13
3. 1	skilled manual work	4	-	_	2	25	4	2	10
4. ;	administrative	-	40	40	26	7	75	76	56
	other non-manual work	56	57	60	57	20	18	22	19
6. a	all groups	100	100	100	100 /	100	100	100	100
7. 1	no. in the sample			70	×			427	
8. 1	population			848			1	1,962	

^{*} A : middle-school and below; B : matriculates; C : undergraduates and above.

TABLE (16): PERCENTAGE DISTRIBUTION OF THE UNEMPLOYED BY INCOME EXPECTED

ine		appoin branch		educa- tional	cler	ical	uns	killed	all	all		all
	pees per month)	Station	mear	violiai	fresher	others	office	others	others men	- men	women	com- bined
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1.	Rs. 50 and below	-		*	-	=	8	12	-	2	7	3
2,	,, 51-75	-	2	2	4	4	38	41	30	13	13	13
3.	,, 76-100	-	31	14	35	25	42	41	36	34	26	33
4.	,, 101-150	4	48	80	60	57	12	- 6	. 17	44	46	44
5.	,, 151-200	31	17	2	-	7		-	17	4	7	4
6.	" 201 and above	65	2	2	1	7	_	-	+-	3	1	3
7.	all groups	100	100	100	100	100	100	100	100	100	100	100
8.	no, in the sample	56	48	43	74	56	26	18	36	357	70	427
9_	population	320	1,444	187 4	,770	1,503	1,721	1,043	126	11,114		11,962

TABLE (17): PERCENTAGE DISTRIBUTION OF THE UNEMPLOYED BY PROFESSIONAL OR TECHNICAL EXPERIENCE AND GENERAL EDUCATION

	ofessional or technical experience	Α	В	C	total	A	В	C	total	A	В	C	tota
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(1:
	17.1 a	ppoin	tment	branc	h-men	17.2	techn	ical-m	en	17.3	educat	ional-	men
L.	no technical or pro- fessional qualification	_	20	34	33	30	19	25	25	67	24	27	2
	without degree but w technical experience	ith -	40	8	11	48	29	-	35	100	3	27	
3.	professional or techni- cal degree or diploma	-	40	58	56	22	52	75	40	33	73	46	6
١.	all groups		100	100	100	100	100	100	100	100	100	100	10
5.	no. in the sample			56				48				43	
6.	population			320				1,444				187	-
	17.4	cleri	cal fre	sher-n	nen 1	7.5 cle	rical o	thers-	men	17.6 ur	skilled	l office	e-me
1	no technical or pro- fessional qualification	100	48	72	54	75	26	56	39	80	83	-	8
2.	without degree but witechnical experience	ith –	42	14	36	25	50	17	37	20	-	-]
3.	professional or tech- nical degree or diplon	ıa –	10	14	10	_	24	27.	24	/=	17	-	
1.	all groups	100	100	100	100	100	100	100	100	100	100		10
5.	no. in the sample			74				56				26	
6.	population			4,770				1,503				1,721	
	1	7.7 u	nskille	d othe	ers-men	17.8	3 all o	thers-	men		17.9 a	all mer	1
1.	no technical or pro-	94	100	-	94	40	14	25	33	72	44	58	į
	fessional qualification												
2.	without degree but w technical experience		-	-	6	32	29	25	31	22	38	13	- 5
	without degree but w technical experience	ith 6	-	-	6	32 28	29 57	25 50	31 36	22 6	38 18	13 29	
	without degree but w technical experience professional or tech-	ith 6	100	-	6 - 100								
3.	without degree but w technical experience professional or tech- nical degree or diplor all groups no. in the sample	ith 6 na –	100	18	-	28	57	50 100 36	36	6	18	29 100 357	
3. 4. 5.	without degree but w technical experience professional or tech- nical degree or diplor all groups no. in the sample	ith 6 na –	100		-	28	57	50	36	6	18	29 100	10
3. 4. 5.	without degree but w technical experience professional or tech- nical degree or diplor all groups no. in the sample	6 ma – 100		18 1,043	-	28	57	50 100 36 126	36	6	18	29 100 357	
3. 4. 5. 6.	without degree but w technical experience professional or tech- nical degree or diplor all groups no. in the sample population	ith 6 ma - 100		18	-	28	100	50 100 36 126	36	6	18	29 100 357	(1
3. 4. 5.	without degree but we technical experience professional or technical degree or diplorall groups no. in the sample population no technical or professional qualification	ith 6 ma - 100	7.10 w	18 1,043 vomen	100	28 100 17.	57 100 11 all	50 100 36 126 combi	36 100	6	18	29 100 357	(1
3. 4. 5. 6.	without degree but we technical experience professional or technical degree or diploral groups no. in the sample population no technical or professional qualification without degree but we technical experience	ith 6 ma - 100 1' n 55 vith 8 i-	7. 10 w	18 1,043 vomen 44	100	28 100 17. 71	57 100 11 all 43	50 100 36 126 combi	36 100 ined 54	6	18	29 100 357	(1
3. 4. 5. 6.	without degree but we technical experience professional or technical degree or diploral groups no. in the sample population no technical or professional qualification without degree but we technical experience professional or technical degree or diplomatical degree or diplomatical experience.	ith 6 ma - 100 1' n 55 vith 8 i-	7.10 w 30 27	18 1,043 vomen 44 25	100	28 100 17. 71 21	57 100 11 all 43 37	50 100 36 126 combi	36 100 ined 54 28	6	18	29 100 357	(1
5. 6. 1. 2.	without degree but we technical experience professional or technical degree or diplor all groups no. in the sample population no technical or professional qualification without degree but we technical experience professional or technical degree or diplome all groups	ith 6 ma - 100 1' n 55 with 8 i- 1 37	7·10 w 30 27 43	18 1,043 70men 44 25 31	100 41 20 39	28 100 17. 71 21 8	57 100 11 all 43 37 20	50 100 36 126 combi 57 14	36 100 ined 54 28 18	6	18	29 100 357	(1

TABLE (18): PERCENTAGE DISTRIBUTION OF THE EMPLOYED BY DURATION OF PRESENT EMPLOYMENT AND EDUCATION

	duration of employment	A	В	C	total	A	В	C	total	Α.	В	C	tota
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	_ (10)	(11)	(12)	(13)
		18.1 a ₁	point	nent b	ranch		18.2	techni	cal	. 1	8.3 ed	ucatio	nal
1.	less than 3 months	-	100	37	40	9	11	77.	9		42	67	5
2.	3-6 months	-	-	21	20	9	11	100	11	50	5	12	.1.1
3.	6 months-1 year	-	-	-14	13	15	77	-	11	50	16	4	11
4.	1 year-2 year	-	-	7	7_	44	22	267	39	=	37	17	28
õ.	2 years and above	-	-	21	20	23	56	-	30	=	- ,	-	-
6.	all groups	+	100	100	100	100	100	100	100	100	100	100	100
7. 8.	no. in the sample population		30 171				$^{44}_{1,324}$				45 195		
		18.4	1 cleric	al fres	hers	18.	5 cleri	cal-oth	iers	18.6	unski	lled of	fice
1.	less than 3 months	100	10	-	14	=	50	27	41	59	66	=	60
2.	3-6 months	-	10	66	21	100	5	55	23	12	-	-	10
3.	6 months-1 year	-	30	-	22	-	13	9	12	6	100	-	5
1.	1 year-2 year	-	40	34	36		13	-	9	6	34	-	10
5.	2 years and above	-	10	=	7	=	19	9	15	17	-	-	15
3.	all groups	100	100	100	100	100	100	100	100	100	100	22	100
3.	no. in the sample population		$\frac{14}{902}$				$\frac{34}{912}$			1	,324		
		18.7	unski	lled ot	hers	18	.8 all	others-	men]	8.9 all	men	
	less than 3 months	38	= -	1-1	38	20	25	40	22	37	31	27	34
	3-6 months	8	=	-	8	13	-	60	18	10	7	47	14
	6 months-1 year	8	-	-	8	23	-	-	18	10	16	7	11
	1 year-2 years	12	-	-	12	14	75	-	18	18	28	12	20
	2 years and above	34			34	30	1-	-	24	25	18	.7	21
	all groups	100		_	100	100	100	100	100	100	100	100	100
	no. in the sample population	1	26 ,507				50 174			6	263 ,509		
	1 (1 0		8.10 w					combin				-	
	less than 3 months	27	50	34	32	36	31	27	34				
	3-6 months	-	25	66	15	10	7	48	14				
	6 months- 1 year			-	-	10	16	7	11				
	1 year-2 years	20	25		18	18	28	11	20				
-	2 years and above	-53 -	-	-	-35	26 -	18	- 7	21				
1	all groups	100	100	100	100	100	100	100	100		-		
	no. in the sample		22				285						

 Λ : middle-school and below; B: matriculates; C: undergraduates and above.

TABLE (19): PERCENTAGE DISTRIBUTION OF THE ${\it EMPLOYED}$ BY EDUCATION AND INCOME FROM PRESENT EMPLOYMENT

					edu	cation	*					
income from present employment	A	В	С	total	A	В	С	total	A	В	С	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
19.1	appoin	tment	brancl	h-men	19.2	tech	nical-	men	19.3	educat	ional-	men
. Rs. 75 & below		× =	14	13	50	56	=	50	50	32	12	22
2. Rs. 76–100	-	-	4	3	15	11	-	14	50	16	4	11
3. Rs. 101–150	,=	-	7	7	32	33	100	34	522	52	38	42
4. Rs. 151 & above	_	100	75	77	3	-	-	2	-	277	46	25
5. all groups		100	100	100	100	100	100	100	100	100	100	100
6. no. in the sample			30				44				45	
7. population			171				1,324				195	
19	9.4 cleri	cal fre	sher-n	nen 1	9.5 cle	rical o	thers	-men	19.6 ur	skilled	offic	e-men
1. Rs. 75 & below		20	33	21	200	41	9	29	94	33	-	85
2. Rs. 76-100	100	40	33	43	100	14	9	15	75	33		5
3. Rs, 101-150	_	30	-	22	-	32	55	38	6		-	5
4. Rs. 151 & above		10	34	14	_	13	27	18	-77	34	D.F	5
5. all groups	100	100	100	100	100	100	100	100	100	100	-	100
6. no. in the sample			14					34			20	
7. population			902					912			1,324	
·· Population	107 11	nskille	d other	ers-men	19	.8 all	other	s-men		19	.9 all	men
1. Rs. 75 & below	81		-	81	68	25	40		74	34	16	56
	19		_	19	24	_	=	20	15	25	13	17
THE WEST	10			_	5	50	40	12	10	29	31	18
3. Rs. 101-150	_			-	3	25	20	6	1	12	40	
4. Rs. 151 & above	100			100	100	100	100	100	100	100	100	10
5. all groups	100		26	-			50)		-	263	3
6. no. in the sample			1,507				17-	1			6,509)
7. population		<u> </u>	-									
		19.10	wome			.11 all						
1. Rs. 75 & below	93	75		- 77	75	35						
2. Rs. 76-100	-	300	estur.		14	25	1					
3. Rs. 101-150	7	25	67		10	29		2 18				
4. Rs. 151 & above	-	_	33		1	11		0 9	_			
5. all groups	100	100			100	100			-,			
6. no. in the sample			22	2			28					
7. population			267	7			6,77	6	in)			

^{*}A : middle-school and below; B : matriculates; C : undergraduates and above

TABLE (20): PERCENTAGE DISTRIBUTION OF RESPONDENTS BY WILLINGNESS TO WORK IN SPECIFIED JOBS

		appoint. branch	nical	eduaca tional	cle	erical	uns	killed	all	all s- men		all
					fresher	others	office	others	men	s- men	women	com bine
_	(1)	(2)	(3)	(4)	(5)	(6)	. (7)	(8)	(9)	(10)	(11)	(12
				20.1	in town	n, as a n	nanual	worker		=		
1.	no	96	78	97	77	89	42	71	77	78	98	79
2.	yes; only with-							***	4.1	10	90	1
	in the same											
3.	State ves; in any	-	19	-	2	2	50	-	20	7	2	
	State	4	3	3	21	9	8	29	3	15	_	1
4.	all groups	100	100	100	100	100	100	100	100	100	100	10
5.	respondents as							-	-	110000		
	percent of											
	category total	62	40	81	93	89	27	16	35		62	
				20.2 in	village.	as a ma	nual w	zorkar			30 to 1	7
1.	no	94	91	93	76	91	50	71	75	70	100	0
2.	yes; only with-	1				01	00	11	1.0	79	100	8
	in the same											
3.	State yes; in any	-	9	1	3	2	42	-	18	7	-	
	State	6	100	6	21	7	8	29	7	14	_	13
4.	all groups	100	100	100	100	100	100	100	100	100	100	100
5.	respondents as				-				100	100	100	10
55.50	percent of							9				
	category total	62	35	. 78	93	89	27	16	33		62	
			20.	2 in vi	Ilada a		1		•			
1.	no	65	44	51	39	56	25	asion wo			-	000000
2.	yes; only with-		-	0.1	00	30	20	86	58	45	94	4
	in the same											
3.	State yes; in any	20	25	20	15	13	42	-	23	17	2	1
0.	State	15	31	29	46	31	33	14	19	38	4	
4.	all groups	100	100	100	100	100	100	100	100	100	4	30
2		-5/18/05/				100	100	100	100	100	100	10
5.	respondents as percent of											
	category total	63	35	80	93	89	27	16	30		62	
	19			20.4.1								
ĺ.	no	90	-0	20.4 in								
2.	yes: only with-	89	56	36	46	60	42	100	54	53	63	54
44	in the same											
	State	6	16	31	12	11	33	-	27	14	26	14
3.	yes; in any State	5	28	33	42	29	25					
1.	all groups	100	100	100	100			-	19	33	* 11	32
			200	100	100	100	100	100	100	100	100	100
Ď.	respondents as percent of											
	category total	63	35	80	93	89	27	16	30		62	
6.	no. in the sample	86	92	88	88	90	46			690		
7.	population							44	86	620	92	712
16	population	491	2,768	382	5,672	2,415	3,045	2,550	300 1	7 000	1,115	10 800

TABLE (21): PERCENTAGE DISTRIBUTION OF THE EMPLOYED BY EMPLOYMENT SECTOR IN WHICH EMPLOYED

)	employment		t. tech-	educa-	cler	ical	ur	nskilled	all others-	all men	women	all com-
	sector	branch	nical	tional	fresher	others	office	others	men	mon		bined
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1.	manufacturing	7	48	2	-	9	15	15	58	19	14	19
2.	trade and commer	ce 10	7	-	28	9	10	15	10	12	5	12
3.	services—ad- ministrative government office	s 36	11	=	29	47	- 10	-	4	16		15
4.	educational insti- tutions	20	-	89	-	3			12	4	50	6
5.	other services	17	11	9	29	26	25	20	14	21	31	21
6.	other industries	10	23	-	14	6	40	50	14	28	-	27
7.	all groups	100	100	100	100	100	100	100	100	100	100	100
8.	no. in the sample	30	44	45	14	34	20	26	50	263	22	285
9.	population		1,324	195	902	912	1,324	1,507	174	6,509	267	6,776

TABLE (22): DISTRIBUTION OF RESPONDENTS BY TYPE OF TRAINING DESIRED

4	type of	appoint.	tech-	educa- tional	cle	rical	unsk	cilled	all others-	all men	women	all com-
tra	ining desired	branen	mean	bioner	freshe	r others	office	others	men			bine
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1.	accounting	2	-	-	. 6	-	-		1	9	12	9
2.	administra- tive supervisory	у 3	_	1	1	-	-	-		5	1	6
3.	army, airforce	ete	-	-	2	3	=	=	-	5	-	5
4.	artisan	-	-	20	1	1	1	1	1	5	2	7
5.	arts and crafts	-	1	-1		1	=	1	1 .	5	1	6
6.	draftsman, over	seer –	3	1	5	2	-	-	-	11	. 4	11
7.	electrician	1	3	_	4	3	ī	-	-	12	-	12
8.	engineering	3	3	-	5	6	-	-	1	18		18
9.	social service	2		1	2	2	-	1-	-	7.	1	8
10.	teacher's traini	ng -	-	23	13	11	2	<u></u>	- 2	51	21	72
11.	technician	2	8	_	-11	6	4	2	3	36	-	36
12.	telegraph, wireless	1	-		3	-	_	_	-	4	6	10
13.	all other training	ng 6	6	1	8	9	1.	2	3	- 36	1	37
14.	all types	20	24	28	61	44	9	6	12	204	33	237
15.	respondents as											
	percent of category total	23	26	32	69	49	20	14	14	33	36	33

GOVERNMENT OF INDIA NATIONAL SAMPLE SURVEY: 1953-54

SPECIAL EMPLOYMENT SURVEY: DELHI CITY, SEPTEMBER 1953

[1] ide	entifi	leation	1	113	2] gene	ral p	particula	r of h	ouse	hold								31 i	nvest	igato	r		-	-
T. na	C. c ame a gtd	eode and	addre	ss of	. 1 . 2 3. 4, . 5. 6.	. h.h. s ;; no. of no. of ,, non	ize :r :fe otal 'earr 'earr	nale emale ners ning dep ning dep		9. 1 10. 1 11. r 12. r 13. ii	n.h. in and p eligion other	oosses on er tor nant'	ssed ague s wil	(acr	re 00			1. 3. 5. [4]	nam date date insp	of superscher	urvey	desp	4. signatche me.	natur	·····
-	****		• • • • •	• • • •		expen		re code(a de (b)		15. n	ame	of he	ad .		****		* * * *	4. 5.	sign date	ature sche	dule	desp	atch	 ed	
								[5]	demo	grap	hic a	nd er	nplo	yme	ent d	letail	s		100						
as	on d	late	of sur	vey					du	ring	mont		ded	on.									on da		
						100					1,	status(f								1 (K)			nemp		
serial no	to 1	atior head		age last birthday	marital status (c)	education (d)	migration (e)	why migrated (g) economic status (h)	principal—1 subsidiary—2	industrial status (i)	employer: govt.— non-govt.—2	duration of ind, sta		occi	ption upa-	oc	dustr cupa- on coo		employment (j)	why underemployed	income-code (b)	registration code (1)	why unemployed (k)	employment sought (m)	income code (b) (expected)
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8) (9)	(10)	(11)	(12)	(13)		(14))		(15)	((16)	(17)	(18)	(19)	(20)	(21)	(22)
_																77 +	ima I	- h		en co			C		
[6]	emp	oloyi	ment j	positio	on a y	ear age	froi	m date c	f surv	ey							and fi	rst e	mple	oyme	nt of	grad	uates	& u	nder
							(f)	1				1	(3)	(K)	İ				Fac.	T			1 2		
serial no. in bl. 5	weeks unemployed	during last year	economic status (h)	principal—1 subsidiary—2.	industrial status (i)	employer: govt.—1 non-govt.—2	duration of ind. status (f)	descri of oce tion				intensity of	borrad	pakordmerenm kun	income code (b)	serial no.	serial no. in bl. 5	year since education completed (f)	interval: first employ- ment (f)	of tio	script oceuj n				income code (b)
(1)	((2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10	0) (1	1) ((12)	(1)	(2)	(3)	(4)		(5)		(6	i)	(7)
	_			18	l if n	nemple	wood	nagt o	malor	man t	Liter		1	***************************************		- A		-1						- 1	
				0.0		past en	_	past e	прюу	ment	mst	ory :				-	-	_	-	-	-				
			-1,	-	desc	ription	in	dustry		dile	(b)	i	min, ncon	ne	tov		in a	noth	er lage			_	g to raini	ng	
serial no.	serial no. in bl. 5	industrial status (i)	employee: govt.—	of statu	of oc	cupatio		ecupatio ode		why underemployed(k)	income on leaving (b)	o a	ble(t	b)	as a manual (n) worker for 1year	in any other job (n)	as a manual (n) worker for I year	as rural (n)exten- sion wo rker.		in any other	Job (II)		ype raini lesire	of ng	how maintained (o)
(1)	(2)	(3)	(4)	(5)	-18	(6)		(7)	(8)	(9)	(10) (11	(1	2) ((13)	(14)	(15)	(16)	(17	(18) (19)	(20		(21)
		1 1						19																	
de		L.					1																		

1					
sr. no	type of receipt	amount (Rs.)	sr. no	type of receipt	amount (Rs.)
(1)	(2)	(3)	(1)	(2)	(3)
1.	earned income		6.	past savings	
2.	rents		7.	charities	
3.	pension		8.	remittances	
4.	loans taken		9.	others	
5.	sale of assets		10.	total	

LIST OF CODES

- (a): expenditure code: 0.50 (0); 51.100 (1); 101.200 (2); 201.300 (3); 301.400 (4); 401.500 (5); 501.700 (6); 701.1000 (7); 1001.1500 (8); above 1500 (9).
- (b): income code: 0-25 (01); 26-50 (02); 51-75 (11); 76-100 (12); 101-150 (21); 151-200 (22); 201-250 (31) 251-300 (32); 301-350 (41)351-400 (42); 401-500 (50); 501-700 (60); 701-1000 (70); 1001-1500 (80); above 1500 (90).
- (c): marital status: single-1, married-2, widowed-3, divorced-4, separated-5.
- (d): education code: 2 digited-left digit; illiterate (0), literate but below primary (1), primary (2), middle (3), matric (4), intermediate (5), graduate-arts & commerce (6), graduate—science (7), postgraduate—arts & commerce (8), postgraduate—science (9).

 right digit: no technical or professional qualification (0), professional or technical skill without any degree or equivalent diploma (1), typing, stenography diploma or certificate holder (2), nursing, midwifery and pharmacy diploma or certificate holders (3), degree or equivalent diploma holder
- other technology or profession (9).

 (e): migration code—2 digited left digit: local (0), temporary visitor (1), migrant from rural area of same State (2), urban area of same State (3), rural area of different State (4), urban area of different State (5), East Pakistan as D.P. (6), West Pakistan as D.P. (7), other migrants (8).

in engineering (4), agriculture (5), medicine (6), banking, insurance, audit, accounts (7), law (8),

- right digit: use duration code.

 (f): duration code: nil (0), 3 months (1), 6 months (2), 1 year (3), 2 years (4), 4 years (5), 6 years (6), 10 years (7), 15 years (8), above 15 years (9).
- (g): why migrated: employed but seeking better prospects (0) unemployment (1), partial unemployment (2), occupation not congenial (3), further studies not possible (4), other reasons (5), does not arise (6).
- (h): economic status: earner (1); earning dependent (2); non-earning dependent (3).
- (i) industrial status: employer (1), employee (2), own account (3), unpaid h.h. labour (4), unemployed seeking employment for the first time (5), other unemployed seeking employment (i.e. excluding 5) (6), family member engaged in domestic work only (7), rentiers, pensioners (8), beggars and persons living on charities and remittances (9), old, infirm, child, student (0).
- (j): intensity of employment: no work (0), less than quarter (1), quarter (2), half (3), three quarters (4), full (5).
- (k): why underemployed: disability to accept work for illness (0), domestic reasons (1); fall in production due to—lack of materials and equipments (2), fall in demand(3), slack season (4), policy, political & other reasons not known (5); industrial disputes (6), other reasons (7).
- (l) registration code: registered (1); never registered due to—ignorance (2), remoteness (3), lack of faith (4), indifference (5), ineligibility (6), other reasons (7); registered earlier but not now due to—remoteness (8), loss of faith (9), other reasons (0).
- (m): employment sought: seeking to start own business: agricultural production (1), animal husbandry (2), other manufacture and handicrafts (3), transport service (4), trade (5), professions and financial transactions (6).
 - seeking to obtain employment as employee: unskilled manual work (8), skilled manual work (artisan) (9), administrative, executive or clerical work, including accounts and typing etc. (10), non manual work-technical and technological (11), non manual work—medical, surgical, etc. (12), non manual work—legal, teaching, writing and the like (13), non manual work fine arts,including production of cinema films, theatrical performances etc. (14), non manual work other kinds (15).
- (n): willing to work: no (0), yes only within the same state (1); yes even in other State (2)
- (o): how maintained: by relatives and friends (0); drawing on past savings (1), borrowing (2), other means (3).