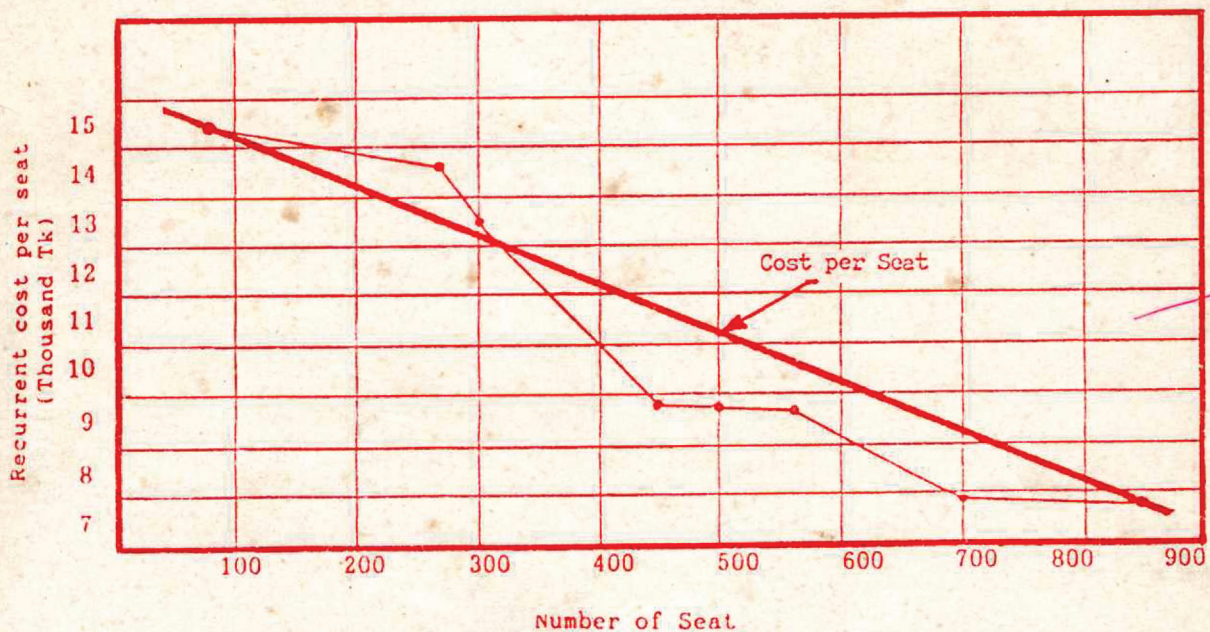


**Directorate of Technical Education
Vocational Education Division**

**Report
of
The Study of Job Market for the
VTI Graduates**

**Under Renovation and Re-organisation
of Four VTI Project**



Study Director

**A RAFIQUE
Chairman
Bangladesh Technical Education Board**

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Acronyms

BMET	Bureau of Manpower Employment and Training
BTEB	Bangladesh Technical Education Board
DTE	Directorate of Technical Education
MAWTS	Mirpur Agriculture Workshop and Training School
MOE	Ministry of Education
MOLM	Ministry of Labour and Manpower
NCSDT	National Council for Skill Development and Training
NGO	Non-Government Organization
NSS	National Skill Standard
NSST	National Skill Standard Test
UCEP	Under Privileged Children Education Programme
VTI	Vocational Training Institute

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Executive Summary

The study of job market for VTI graduates is a step-by-step scientific enquiry plan to generate appropriate information base to revise and formulate appropriate vocational training policies and implementation strategies. To achieve the objectives the study has been designed to collect data from the industries that is the employment market and from the training institutions.

Through judgement sampling 300 industries were selected as sample. The response rate achieved using a well-designed questionnaire by the investigators through face-to-face contact is 92 percent. The ten sectors of industries covered by the study are : communication, electricity, engineering, food, jute, petro-chemicals and related, textile, transport, water and others.

The total number of training institutions covered by the study is 359. The distribution of these institutions are: Government 103, NGO 78, private 162 and in-plant 16 and divisionwise distribution are : Chittagong 55, Dhaka 112, Khulna & Barisal 83 and Rajshahi 93.

repetition
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The situation in the ten sector of industries employing 136,706 skilled workers only 0.4 percent received standard training from VTI and TTC and 0.8 percent received some form of non-standard training. This shows that only 1.2 percent of the employed skilled workers received either standard or non-standard training and remaining 98.8

percent workers occupying skilled jobs did not receive any form of training. The distribution of skilled manpower employed in the industries is: professional 5.2 percent, technician 1.8 percent, skilled workers 73 percent (98.8 percent untrained) and unskilled workers 20 percent. Only 26 out 275 responding industries indicated future skilled workers requirement for the next 5 and 6 to 10 years. The requirement of skilled workers have been shown in 29 occupational areas. The occupation in greatest demand in the future is electrician followed by machinist.

The performance competence in terms of job description, job specification and personnel specification is almost non-existent in the industries. Over 98 percent of the responding industries recommended that the development of job description, job specification and personnel specification is essential pre-condition for efficient management of their industries and organisations. The skilled workers have been rated to be the weakest in their ability to express in writing. The skilled workers have been rated to be very weak in their attitude to job and weak in their psychomotor skill.

The 51 VTI, 11 TTC and some NCO training institutions offer standard training programme in different trades. Out of 359 training institutions about 70 offer standard training programme at NSS III and NSS II level. The rest of the NGO and private training institutions covered by the study offer non-standard training programmes.

3

In the TTC the allocation of recurrent expenditure in the different sub-heads such as pay of staff salary and other benefits is 61 percent, instructional raw materials 10 percent and others 29 percent. In the VTI the allocation for staff salary & other benefits is 81.3 percent, instructional raw materials 5.1 percent and others 13.6 percent. In the TTC with 350 seat capacity the per seat recurrent expenditure for a year is Tk 6,800 and with 260 seat capacity per seat it stands at Tk 13,640. For VTI with 80 seat capacity the per seat recurrent expenditure for a year is Tk 14,300. It has been observed that the per seat recurrent expenditure decreases as the number of seat capacity increases in the training institutions.

It is necessary to establish parameters for deciding the optimum number of seat in order to run skill training institutions on favourable cost benefit ratio. The VTIs with 80 seat and the smaller seat capacity TTC must increase the seat capacity at least to 400 to 500 at the earliest and gradually raising the capacity to about 1000. The report ends up with a number of recommendations both on policy and implementation strategies for the improvement of vocational training system.

1. Introduction

As per the contract signed on May 24, 1993 between the Directorate of Technical Education and the Bangladesh Technical Education Board the study of job market for the VTI graduates has been conducted and this study report has been prepared accordingly. The unusual delay in conducting the study and in the preparation of report has been caused due to non-availability of fund as agreed upon in the agreement. The design of the study contains background of the study, boundary, objectives, strategies including preparation of survey instruments for achieving the objectives and a time schedule. This report starts with an executive summary followed by objectives, data collection, data analysis and data synthesis leading to important findings and recommendations.

It has been found that among 1,36,706 skilled workers employed in 275 industries only 1.2 percent received some form of training and the remaining 98.8 percent skilled jobs are occupied by untrained workers. The proportion of VTI and TTC graduates is 0.4 percent out of the 1.2 percent employed trained skilled workers. As a pre-requisite to designing appropriate training for the skilled workers it has been recommended by the respondents that NSS classification for all categories of jobs should be prepared as per the 5-tier frame approved by the NCSDT.

The number of training institutions covered by the study are 359. The distribution of the training institutions are: Government 103, NGO 78, private 162 and in-plant 16. The details of training institutions and the training capacities are given in the Annexures 2 and 4. The successful seat capacity utilization is very low in the VTI and TTC. One of the reasons for this is that the VTI and TTC graduates can not enter into the further education stream. The number of seat in most of the VTIs and some smaller TTCs are required to be increased in order to make them socially and economically viable training institutions.

repetition
p. 3

2. Objectives

There has been at least two changes in the structure of the vocational training system for adjustment and improvement during the period from 1981 to 1986. The World Bank Study Report 1990 suggested again changes in the structure of the vocational training system without having any sound basis and findings in respect of job market requirement and mechanics. It is true that the vocational training system could not create significant impact in the production and services sectors. It would be unwise to seek reasons for failure of the vocational training programme within the system alone and also in the job market of the VTI graduates. The reasons are complex and integrated in the total socio-cultural-economic fibres of the society. It is not possible to cover the entire aspects of such a dimension in one single study. Large investments have been made in the vocational training system through the assistance of World Bank and the Swedish assistance in building physical facilities, procurement of tools and equipment, training of teachers, preparation of learning resources. This study is an attempt to find out the employability of the VTI graduates in the industries. The employability depends upon both the availability of jobs in the industries and quality of training offered in the institutions. In order to generate a balanced set of information the study includes two areas. One of the areas concentrates on examining the employability of the

graduates in the industries and the other area on the internal efficiency of the vocational training system. The study is also intended to generate primary data to be carried forward for the revision of vocational training curriculum. The main objectives of the study are:

- 2.1 to examine the employability of the VTI graduates in the job market ;
- 2.2 to assess the internal efficiency of the vocational training system ;
- 2.3 to formulate strategies and guidelines for the revision of vocational training policies.
- 2.4 to create ground for the revision of vocational training curriculum.

3. Data Collection

This section of the study describes the data collection processes. It involves the steps that are required for preparation and actual collection of data. The preparation of questionnaires have been completed at the time of design of the study. The next step is to train the investigators and tabulators for the collection of data from the respondents. This section presents what data and how that data have been collected and prepared for further treatment for achieving the stated objectives. The activities undertaken in the section are :

- training of investigators and tabulators; and
- data collection.

3.1 Training of Investigators and Tabulators

It is very important to arrange face-to-face training for the investigators in order to ensure the collection of desired quality of data. With due consideration to the objectives of the study the training programme for 14 investigators and tabulators (8 for institutions and 6 for job market) were arranged for two days on 27 and 28 November 1993. The content of the training programme for the investigators included general idea about collection of data, specific information about the objectives of the study, details of the questionnaires, procedure for contacting the respondents, procedure for recording responses and sampling procedure. The training content for

the tabulators included objectives of the study, preparation of tabulation sheet, tabulation procedure and reporting of the tabulated data. The list of the investigators and tabulators is given in the study team.

3.2 Data Collection from Respondents

The study has been designed to achieve the objectives through the collection of data from primary sources. As per the designed sample size of 300 industries in ten different sectors the responses were received through face-to-face contact by the investigators from 275 industries. The ten sectors included in the study are; communication, electricity, engineering, food, jute, petro-chemicals & related, textile, transport, water and others. The response rate achieved is 92 percent. The list of the responding industries is given in Annexure-I.

The data collected from the training institutions cover four type of institutions and these are : Government, private, NGO and in-plant. The total number of training institutions covered by the study are 359. The divisionwise distribution of the training institutions are : Chittagong 55, Dhaka 107, Khulna & Barisal 83 and Rajshahi 93. Ownership distribution of the training institutions are : Government 103, NGO 78, private 162 and in-plant 16. The list of the training institutions with trade offered and capacity according to ownership is given in a separate booklet.

4. Data Analysis

Analysis of data consists of reduction and presentation of responses in a manner synthesis of which will create adequate ground for achieving the stated objectives. Based on the design of the study the reduction of the responses has been carried out in two different groups and these are:

- industries ; and
- training institutions

4.1 Industries

The data collected from the industries by using the questionnaire that contains a number of sections. These sections are : general information about the industry and employment pattern of skilled manpower, future plan for skilled manpower employment, performance competence of skilled jobs, quality of employed skilled workers and recruitment and promotion procedures. The analysis of the responses will follow the sequence of aspects set in the questionnaire. The data collected for curriculum revision have not been analyzed at this stage.

4.1.1 Employment Pattern of Skilled Manpower

The employment pattern of skilled manpower in 275 responding industries out of 300 sampled industries is given in Fig 4(a). The classification of skilled workers in the NSS : Basic, III, II, I and Master has been theoretically made in consultation with the supervisors by the investigators.

EMPLOYMENT PATTERN OF SKILLED MANPOWER

Sl. No.	Skilled Manpower	Profess-Office, Trade, Staff & Others	Super-Visory	Craftsman			Grand Total	Training & Promotion of Skilled Workers				Skilled Workers	
				Master Craftsman	Highly Skilled	Skilled		Trained in VII & TIC	Trained Other than VII & TIC	Promoted on Experience	Promoted after Departmental Training		
Industries													
1	Communication (4)	277	312	87	0	493	379	338	0	149	1359	1976	1210
2	Electricity (21)	384	1186	133	20	260	940	598	221	146	2184	3862	2036
3	Engineering (78)	1402	3016	510	202	2748	4053	2729	678	480	10455	15392	9865
4	Food (19)	372	1355	207	78	189	516	418	692	288	2191	4055	1891
5	Jute (21)	1326	7357	814	583	2032	38768	13287	5942	11104	68527	73516	57523
6	Petro-Chemical & Related (41)	2244	4222	365	406	1745	4398	3493	1597	1821	13464	27235	11333
7	Textile (54)	809	4313	685	261	1854	14776	10191	2111	3989	31829	47537	27840
8	Transport (14)	74	251	31	7	173	642	885	316	36	2059	2415	2023
9	Water (4)	45	71	15	4	29	131	195	49	10	417	543	407
10	Others (19)	1343	3028	123	36	1850	10358	6198	3425	676	22830	27324	22154
Total (285)		8702	25112	3006	1896	11273	72961	38082	15936	12719	153425	192291	136706

Fig 4(a)

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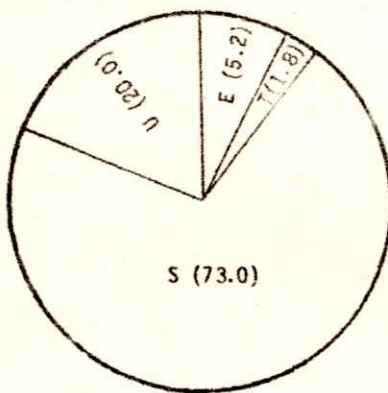
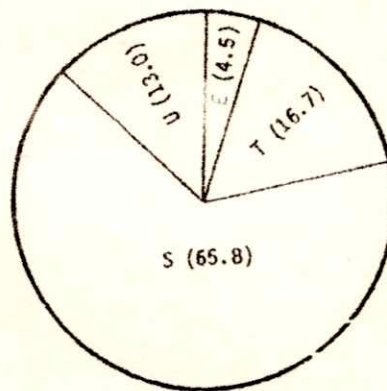
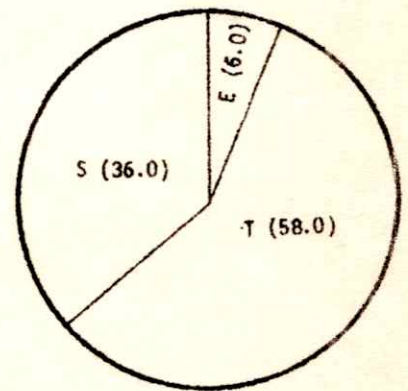
Out of the 275 responding industries, the engineering sector employment pattern shows that only 1.75 percent of the skilled workers received standard training. In 78 industries of this sector only 4.35 percent received some form of training and the remaining 95.65 percent did not receive any training. In the 41 responding industries of petro-chemical and related sector about 3 percent received standard skill training from VTI and TTC and 1.7 percent got non-standard training. A total of 95.3 percent skilled workers employed in this sector did not receive any training. The situation in the ten sector of industries employing a total of 1,36,706 skilled workers only 0.4 percent received standard training from VTI and TTC and 0.8 percent received some form non-standard training. In the responding 275 industries only 1.2 percent of the skilled workers received either standard or non-standard training and the remaining employed 98.8 percent skilled workers did not receive any form of training. They are occupying the skilled jobs on different grounds.

The distribution of skilled manpower in the industrial sectors of Bangladesh is : professional 5.2 percent, technician 1.8 percent, skilled workers 73 percent and unskilled workers 20 percent. A comparative situation of Bangladesh manpower distribution in industrial sector with that of South Korea and Japan/Germany is given in Fig 4(b). The professional category includes the engineers, planners and managers responsible for running the establishments. The planners and managers are engineers and non-engineers.

Distribution of Skilled Manpower

Countries. with distribution	Bangladesh	South Korea	Germany & Japan
Category			
Engineering (E)	5.2	4.5	6
Technician (T)	1.8	16.7	58
Skilled Workers (S)	73	65.8	36
Unkilled Workers (U)	20	13	-

Fig. 4(b)

Bangladesh
Fig. 4(c)South Korea
Fig. 4(d)Japan & Germany
Fig. 4(e)

As per the World Bank World Development Report of 1994 the per capita GNP in U\$ for Bangladesh 220, South Korea 7,000 and Japan 28,190. The comparison of the industrial manpower distribution has been presented in the pai-diagram in fig 4(c), 4(d) and 4(e). It is seen that as the economy moves higher the manpower distribution changes in a pattern with increasing weight to technician spectrum and decreasing weight to skilled workers. This has been proved through different studies on the structure of technical manpower demand by the Korea Institute for Industrial Economics and Trade.

4.1.2 Future Plan for Employment of Skilled Workers

The respondents were requested to give the projected skilled workers requirement for the next five to ten years in the different occupational areas with the NSS classification. Only 26 out of 275 responding industries i.e 9 percent provided the responses that did have requirement of additional skilled workers during the next five to ten years. The remaining 91 percent did not respond to this question and most of them expressed opinion about their uncertainty in the future. Even they declined to project the replacement of existing employed skilled workers which occurs normally due to retirement, death, promotion, job transfer etc and such figure depending on the type and age of industries may be about 10 percent of the employed skilled workers. The responses received from 26 industries have been reduced occupationwise in the NSS category and is given in Fig 4(f)

Future Plan for Employment of Skilled Manpower for
Next 5/ 10 years.

Occupational area	NSS Category	Basic	III	II	I	Master
1. Assembler			1	1	1	
2. Auto Electrician				2		
3. Boiler Operator				2		
4. Carpenter				2		
5. Core Maker				1		
6. Denter				1	1	
7. Die Maker		1	1	2	1	1
8. Electrician		1	4	12	3	1
9. Electroplater					1	
10. Fitter Operator			3	3	1	
11. Foreman					5	
13. Furnace man				1		
14. Machinist		1	3	8	7	2
15. Mechanic			4	9	3	
16. Moulder				2		
17. Painter				4	1	
18. Panel beater				1	1	
19. Pattern Maker				1		
20. Plate Maker		1	1	1	1	1
21. Plumber					2	
22. Pump Operator			2	1	2	
23. Refrigeration and Airconditioning			1	1	1	
24. Shaper man				2		
25. Sr. Technician					2	
26. Technician				1	1	1
27. Turner		1	1	4	2	1
28. Welder		1	2	2	1	1
29. Wireless man				1		
TOTAL		6	23	65	37	8

Fig 4(f)

There are 29 occupational areas in their future requirement with highest demand for electrician and the next for machinist. Scanning through occupational titles it is observed that some of the titles are not clear such as assembler and technician but the rest of the occupational titles are clearly understood. Some of the occupational areas contain number of job titles i.e electrician may contain armature winder, lineman, house wiring, industrial electrician etc.

The projection of this 29 occupational job titles has a base list of 217 occupational/job titles in these 275 industries which is given in Fig 4(g). This base list of occupational/job titles in these 10 sectors of industries are so much crude that requires immediate refinement. If analysis is made with job description, job specification and personnel specification some of the occupational/job titles will disappear and some new will appear. This exercise is essentially required for the classification of the jobs in the NSS category for improvement of the productivity of the of the skilled workers and the industries,

TITLE OF JOB/OCCUPATION IN USE FOR THE SKILLED WORKERS

1 A C ATTENDANT	56 DRAFTS MAN	111 LOADER	166 ROLLING ASSISTANT
2 A C MECHANIC	57 DRAWER	112 LOCO ATTENDANT	167 ROLLING ATTENDANT
3 AIR COMPRESSOR DRIVING	58 DRESSER	113 MACHINE OPERATOR	168 RUBBING MACHINE OPERATOR
4 AIR MAN	59 DRILL MAN	114 MACHINE MAN (2)	169 SARANG
5 ARMATURE WINDER (2)	60 DRIVER (2)	115 MACHINE ATTENDANT	170 SEWER CLEANER
6 ASSEMBLER	61 DUBURY	116 MACHINIST (3)	171 SCALE OPERATOR
7 AUTO ELECTRICIAN	62 DUPLICATING MACHINE MAN	117 MARKETING INSPECTOR	172 SEIZER
8 AUTO CLAVE ATTENDANT	63 DYEING MASTER	118 MARKS MAN (2)	173 SENIOR ASSISTANT
9 BATCH MAN	64 ELECTRIC FOREMAN	119 MASON (3)	174 SHEERING OPERATOR
10 BENCH MAN	65 ELECTRICIAN (8)	120 MASTER TECHNICIAN	175 SHIFT IN CHARGE
11 BINDER	66 ELECTROPLATER	121 MATE	176 SHIPSMITH
12 BLACKSMITH (3)	67 ENGINE DRIVER	122 MATERIAL HANDLER	177 SHUTTLE TURNING OPERATOR
13 BLENDER MAN	68 ESTIMATOR	123 MECHANIC (6)	178 SIDER
14 BODY REPAIRER	69 EXAMINER	124 MECHANICAL ATTENDANT	179 SPINNING MISTRY
15 BOILER OPERATOR	70 EXHAUST MACHANIC	125 MECHANICAL FITTER	180 SPRAY PAINTER
16 BOILER ATTENDANT (2)	71 FERRO PAINTER	126 MELTER	181 SPRAYER
17 BOILING MAN	72 FILLING MAN	127 METER READER	182 STAMP MAN
18 BULL DODGER DRIVER	73 FINISHING ATTENDANT	128 MILL ASSISTANT	183 STITCHING MAN
19 BUNDLER	74 FIRE MAN	129 MILLER	184 STORE KEEPER
20 BUTLER	75 FITTER (7)	130 MILLING MAN	185 STRIPPER
21 CABLE JOINTER	76 FLOOE CHARGING OPERATOR	131 MISTRY (2)	186 SUKANI
22 CALENDER OPERATOR	77 FOREMAN	132 MIXTURE MAN	187 SUPERVISOR (3)
23 CAR FITTER	78 FORGE LIFT DRIVER	133 MONO OPERATOR	188 TALLY MAN
24 CARPENTER (5)	79 FORGING ATTENDANT	134 MOTOR ATTENDANT	189 TAPE MAN
25 CARRIER MAN	80 FORGING OPERATOR	135 MOULDER (4)	190 TAPE READER
26 CHARGE MAN	81 FOUNDRY OPERATOR	136 OIL MAN	191 TECHNICAL ASSISTANT
27 CHARGE HAND	82 FUEL PUMP ATTENDANT	137 OPEN END OPERATOR	192 TECHNICIAN
28 CHECKER	83 FURNACE ATTENDANT	138 OPERATOR	193 TENDAL
29 CHEMICAL ANALYST	84 FURNACE ASSISTANT	139 OPERATOR (2)	194 TENTER
30 CLEANER (2)	85 FURNACE MAN	140 OVEN MAN	195 TINSMITH (3)
31 CLOTH FOLDER	86 GANG LEADER	141 PACKER (3)	196 TONGS MAN
32 CLOTH INSPECTOR	87 GLASS CUTTER	142 PAINTER (3)	197 TOTA MAN
33 COLDAR	88 GLAZE MAN	143 PATTERN MAKER	198 TRACER
34 COLOUR MIXING MAN	89 GRINDER MAN (2)	144 PIN FOLDER	199 TELE PRINTER
35 COMPOSITOR	90 HAMMER MAN	145 PIT SIDE HELPER	200 TRIMMER (3)
36 COMPRESSOR ATTENDANT	91 HEALTH ASSISTANT	146 PLANNER OPERATOR	201 TROLLEY MAN
37 COMPRESSOR DRIVER (2)	92 HELPER (4)	147 PLANT ATTENDANT	202 TURNER (3)
38 CONDITION MAN	93 HUMIDIFICATION OPERATOR	148 PLANT OPERATOR (2)	203 TWISTER
39 CONDUCTOR	94 I C MECHANIC	149 PLATE MAN	204 VICE MAN
40 CONTROL DESK ATTENDANT	95 INSPECTOR	150 PLUMBER (5)	205 WARPER
41 COPPER SMITH	96 JACK WARD MASTER	151 PLUMBING MISTRY	206 WATER MAN
42 CORE MAKER	97 JOBBER	152 POLISH MAN	207 WEAVER
43 CORRUGATOR	98 JUNIOR SUPERVISOR	153 PRESS OPERATOR	208 WELDER (5)
44 CRANE OPERATOR	99 KEY MAN	154 PRESS MAN	209 WELDER
45 CRANE OPERATOR	100 KHALASHI	155 PUMP DRIVER	210 WILLOW MAN
46 CRAWLER ATTENDANT	101 KILN HELPER	156 PUMP OPERATOR (3)	211 WINCH OPERATOR
47 CREEL MAN	102 LABORATORY ASSISTANT	157 PUMP HOUSE OPERATOR	212 WINDER
48 CUTTER (2)	103 LABOUR SANDER	158 PUSHER MAN	213 WIRE MAN
49 DECORATOR	104 LACER	159 QUALITY CONTROL REACHER	214 WIRELESS OPERATOR
50 DENTER	105 LADER MAN	160 REED MAN	215 WOOD HANDLER
51 DESIGN MASTER	106 LASKER	161 REELER	216 WORK ASSISTANT
52 DESIGNER	107 LATHE MAN	162 REFRACTORY ATTENDANT	217 YARD ASSISTANT
53 DIE MAKER	108 LINE MAN (2)	163 RIVETER	
54 DISPENSERS	109 LINE ELECTRICIAN	164 ROLL GRINDING ASSISTANT	
55 DOFFER	110 LINO OPERATOR	165 ROLL TURNING ASSISTANT	

Out of the 300 sampled industries only 26 establishments provided responses indicating future requirement of skilled workers for the next 5/10 years. The projected number of skilled workers is only 139. In order to increase the size of the projection for the training of the skilled workers data from two other studies plus scanning of non-professional job advertisements in two daily newspapers recently conducted by the BTEB have been considered. One of the studies conducted by ILO on job description in garment industries and the other one on the exportability of skilled workers in the overseas of employment market conducted by the BTEB.

The ILO study on job description in garment industries conducted in 1993 covered 12 establishments involving 112 individual operators and personnel and their job descriptions. The main items included in the job description are : title, occupational area, department, description of duties and entry requirement. The other study is the exportability of skilled manpower from Bangladesh conducted by the BTEB in 1993 provided actual number of skilled workers exported in 1991 and 1992 as 1,13,437 in 23 occupational areas.

The future projection for the training of the skilled workers alongwith occupational areas have been prepared by adding the findings of these two studies with the findings of the present study together with the findings of the scanning of two daily newspapers and the list is given in Fig 4(h). The list provides a comprehensive basis for selecting emerging and new trade areas for the training of skilled workers.

Projection for Employment of Skilled Workers for Next 5/10 Years

Occupation	NSS and year	Basic		III		II		I		Master		Total	
		5	6-10	5	6-10	5	6-10	5	6-10	5	6-10	5	6-10
1 Air Compressor Attendant		20	20	15	15	-	-	-	-	-	-	35	35
2 Armature Winder		-	-	-	-	25	25	15	15	5	5	45	45
3 Artist/Design		-	-	-	-	12	12	8	8	5	5	25	25
4 Assembler		-	-	4	4	3	3	2	2	-	-	9	9
5 Audio Visual Operator		-	-	-	-	20	20	6	6	2	2	28	28
6 Auto-Electrician		-	-	-	-	8	8	2	2	-	-	10	10
7 A.C Mechanic		-	-	12	12	25	25	-	-	-	-	37	37
8 Blacksmith		30	30	45	45	-	-	-	-	-	-	75	75
9 Body Repairer		-	-	25	25	15	15	-	-	-	-	40	40
10 Boiler Operator		-	-	-	-	6	6	1	1	-	-	7	7
11 Building Maintenance		-	-	60	60	40	40	-	-	-	-	100	100
12 Bulldozer Driver		-	-	20	20	-	-	-	-	-	-	20	20
13 Bundler		50	50	20	20	-	-	-	-	-	-	70	70
14 Button Attaching		600	600	250	250	-	-	-	-	-	-	850	850
15 Button Stitch hole (Garments)		200	250	300	400	400	450	-	-	-	-	900	1100
16 Buttonhole Operator		800	800	450	450	-	-	-	-	-	-	1250	1250
17 Cable Joiner		-	-	200	200	150	150	-	-	-	-	350	350
18 Calender Operator (Garments)		-	-	300	300	100	100	-	-	-	-	400	400
19 Carpenter		-	-	8	8	12	12	1	1	-	-	21	21
20 Carpet Weaver		-	-	75	75	15	15	10	10	5	5	105	105
21 Cataloguer		-	-	20	20	-	-	-	-	-	-	20	20
22 Charge Man		-	-	25	25	-	-	-	-	-	-	25	25
23 Chemist		-	-	-	-	-	-	25	25	15	15	40	40
24 Chemical Assatt		-	-	50	50	-	-	-	-	-	-	50	50
25 Chief Technician		-	-	-	-	-	-	-	-	10	10	10	10
26 Cloth Folder (Garments)		400	400	50	50	-	-	-	-	-	-	450	450
27 Cloth Inspector(Garments)		-	-	-	-	-	-	100	100	50	50	150	150
28 Colour Mixing Man		-	-	15	15	10	10	-	-	-	-	35	35
29 Compounder		-	-	20	20	10	10	-	-	-	-	30	30
30 Computer Operator		-	-	50	50	30	30	15	15	5	5	100	100
31 Control Desk Attendant		-	-	40	40	-	-	-	-	-	-	40	40
32 Coppersmith		-	-	20	20	10	10	-	-	-	-	30	30
33 Compressor Attendant		55	55	15	15	-	-	-	-	-	-	70	70
34 Core Maker		-	-	8	8	10	10	1	1	-	-	17	17
35 Corrogator		-	-	25	25	-	-	-	-	-	-	25	25

Occupation	NSS and year	Basic		III		II		I		Master		Total	
		5	6-10	5	6-10	5	6-10	5	6-10	5	6-10	5	6-10
36 Crane Operator		-	-	35	35	-	-	-	-	-	-	35	35
37 Crawler Attendant		-	-	25	25	-	-	-	-	-	-	25	25
38 Decorator		50	50	15	15	-	-	-	-	-	-	65	65
39 Denter		-	-	4	4	8	8	2	2	-	-	14	14
40 Design Master		-	-	-	-	-	-	10	10	10	10	20	20
41 Designer (Textile)		-	-	-	-	15	15	10	10	5	5	30	30
42 Die Maker		6	6	10	10	12	12	9	9	3	3	40	40
43 Dill Man		-	-	25	25	-	-	-	-	-	-	25	25
44 Doffer (Textile)		-	-	160	160	-	-	-	-	-	-	160	160
45 Double Needle Operator		-	-	100	100	-	-	-	-	-	-	100	100
46 Draftsman/Tracer		-	-	-	-	18	18	10	10	5	5	33	33
47 Dresser		-	-	15	15	10	10	-	-	-	-	25	25
48 Driver		-	-	80	80	-	-	-	-	-	-	80	80
49 Duplicating Machine Operator		-	-	25	25	-	-	-	-	-	-	25	25
50 Electrician		60	60	95	95	125	125	30	30	10	10	320	320
51 Electromedical Maintenance		-	-	-	-	30	30	-	-	-	-	30	30
52 Electroplater		-	-	-	-	15	15	20	20	5	5	40	40
53 Engine Driver		-	-	-	-	60	60	-	-	-	-	60	60
54 Estimator		-	-	-	-	20	20	-	-	-	-	20	20
55 Fillingman (Gas)		-	-	50	50	30	30	-	-	-	-	80	80
56 Finishing in Charge		-	-	-	-	-	-	25	25	-	-	25	25
57 Fire Man		-	-	20	20	-	-	-	-	-	-	20	20
58 Fish Processing Man		-	-	20	20	10	10	-	-	-	-	30	30
59 Folder (Garments)		450	550	150	150	-	-	-	-	-	-	600	700
60 Food Processing Man		-	-	25	25	30	30	-	-	-	-	55	55
61 Fore Man		-	-	-	-	-	-	30	30	5	5	35	35
62 Forge Lift Driver		-	-	30	30	-	-	-	-	-	-	30	30
63 Forging Man		-	-	20	20	-	-	-	-	-	-	20	20
64 Forging Operator		-	-	-	-	40	40	-	-	-	-	40	40
65 Foundry Man		-	-	30	30	-	-	-	-	-	-	30	30
66 Fuel Pump Mechanic		-	-	-	-	25	25	-	-	-	-	25	25
67 Furnace Man		-	-	-	-	20	20	6	6	-	-	26	26
68 Glass Cutter		-	-	10	10	-	-	-	-	-	-	10	10
69 Glaze Man		-	-	-	-	20	20	-	-	-	-	20	20
70 Grinder Man		-	-	25	25	-	-	-	-	-	-	25	25

Occupation	NSS and year	Basic		III		II		I		Master		Total	
		5	6-10	5	6-10	5	6-10	5	6-10	5	6-10	5	6-10
71 Health Asstt		-	-	-	-	25	25	-	-	-	-	25	25
72 Health Officer		-	-	-	-	-	-	10	10	5	5	15	15
73 Inspector		-	-	-	-	-	-	-	-	8	8	8	8
74 Instrumentation Control		-	-	-	-	-	-	20	20	-	-	20	20
75 Instrumentation Officer		-	-	-	-	-	-	-	-	10	10	10	10
76 Iron Man (Garments Presser)		500	600	300	400	-	-	-	-	-	-	800	1000
77 Jabber, (Textile)		-	-	150	150	-	-	-	-	-	-	150	150
78 Khalashi		50	50	-	-	-	-	-	-	-	-	50	50
79 Kiln Helper		40	40	10	10	-	-	-	-	-	-	50	50
80 Knitting Asstt		-	-	20	20	-	-	-	-	-	-	20	20
81 Lab Assistant		-	-	25	25	-	-	-	-	-	-	25	25
82 Lacer		-	-	20	20	-	-	-	-	-	-	20	20
83 Lady Health Visitor		-	-	-	-	50	50	-	-	-	-	50	50
84 Lashker		-	-	-	-	40	40	-	-	-	-	40	40
85 Latheman		-	-	-	-	-	-	25	25	-	-	25	25
86 Librarian		-	-	-	-	-	-	25	25	-	-	25	25
87 Line Man		-	-	100	100	-	-	-	-	-	-	100	100
88 Line Operator		-	-	-	-	20	20	-	-	-	-	20	20
89 Loco Attendant		-	-	60	60	-	-	-	-	-	-	60	60
90 Machinist		20	20	75	75	120	120	55	55	10	10	280	280
91 Maintenance Mechanic (Garments)		-	-	300	400	300	400	-	-	-	-	700	700
92 Marketing Inspector (Garments)		-	-	-	-	-	-	50	50	70	70	120	120
93 Marketingman (Garments)		-	-	-	-	-	-	125	150	100	100	225	250
94 Mason		100	100	60	60	25	25	-	-	-	-	185	185
95 Master Technician		-	-	-	-	-	-	25	25	15	15	40	40
96 Mechanic		-	-	165	165	195	195	30	30	-	-	390	390
97 Mechanical Attendant		-	-	75	75	50	50	-	-	-	-	125	125
98 Mechanical Fitter		-	-	270	270	190	190	10	10	-	-	470	470
99 Melder		85	85	-	-	-	-	-	-	-	-	85	85
100 Meter Reader		-	-	280	300	100	100	-	-	-	-	380	400
101 Milling Man		-	-	-	-	-	-	25	25	15	15	40	40
102 Mistry		-	-	150	150	-	-	-	-	-	-	150	150
103 Mixture Man		-	-	60	60	-	-	-	-	-	-	60	60
104 Mono Operator		-	-	20	20	10	10	-	-	-	-	30	30

[illegible]

Occupation	NSS and year		Basic		III		II		I		Master		Total	
	5	5-10	5	5-10	5	5-10	5	5-10	5	5-10	5	5-10	5	5-10
140 Sewer Cleaner	600	700	-	-	-	-	-	-	-	-	-	-	600	700
141 Shaper Man	-	-	-	-	30	30	20	20	-	-	-	-	50	50
142 Shift-In-Charge	-	-	-	-	-	-	30	30	-	-	-	-	30	30
143 Shipsmith	-	-	-	-	20	20	-	-	-	-	-	-	20	20
144 Sider	200	250	100	150	-	-	-	-	-	-	-	-	300	400
145 Single Needle Operator (Garments)	500	600	450	550	-	-	-	-	-	-	-	-	950	1150
146 Spinner	-	-	100	100	30	30	-	-	-	-	-	-	130	130
147 Spinning Mistry	-	-	-	-	-	-	40	40	5	5	-	-	45	45
148 Spray Painter	-	-	-	-	35	35	-	-	-	-	-	-	35	35
149 Store-keeper	-	-	-	-	20	20	-	-	-	-	-	-	20	20
150 Sukani	-	-	-	-	40	40	-	-	-	-	-	-	40	40
151 Supervisor Cutting (Garments)	-	-	-	-	-	-	70	70	-	-	-	-	70	70
152 Supervisor Finishing (Garments)	-	-	-	-	-	-	-	-	50	50	-	-	50	50
153 Tailor	-	-	90	90	-	-	-	-	-	-	-	-	90	90
154 Telax, Fax, PABX Operator	-	-	-	-	40	40	-	-	-	-	-	-	40	40
155 Tally Man	100	100	30	30	-	-	-	-	-	-	-	-	130	130
156 Tape Reader	-	-	70	70	-	-	-	-	-	-	-	-	70	70
157 Technician	-	-	125	125	145	145	20	20	10	10	-	-	300	300
158 Tele Printer	-	-	-	-	20	20	-	-	-	-	-	-	20	20
159 Tenda	75	75	-	-	-	-	-	-	-	-	-	-	75	75
160 Tenter	-	-	80	80	-	-	-	-	-	-	-	-	80	80
161 Tinsmith	-	-	-	-	15	15	-	-	-	-	-	-	15	15
162 Tongman	-	-	30	30	-	-	-	-	-	-	-	-	30	30
163 Tracer	-	-	-	-	-	-	25	25	-	-	-	-	25	25
164 Trimmer	-	-	20	20	-	-	-	-	-	-	-	-	20	20
165 Turner	100	100	250	250	300	300	90	90	20	20	-	-	760	760
166 Twister	-	-	300	300	-	-	-	-	-	-	-	-	300	300
167 Warper	-	-	100	100	-	-	-	-	-	-	-	-	100	100
168 Water Treatment Plant Attendant	-	-	40	40	-	-	-	-	-	-	-	-	40	40
169 Weaver	-	-	300	300	200	200	-	-	-	-	-	-	500	500
170 Welder	200	200	450	450	400	400	50	50	10	10	-	-	1110	1110
171 Winder	-	-	400	400	-	-	-	-	-	-	-	-	400	400
172 Wireless Operator	-	-	60	60	40	40	-	-	-	-	-	-	100	100
173 Work Asstt.	-	-	500	500	-	-	-	-	-	-	-	-	500	500
174 X-Ray Machine Mechanic	-	-	35	35	20	20	-	-	-	-	-	-	55	55
175 X-Ray Technician	-	-	-	-	25	25	15	15	-	-	-	-	40	40
176 Yard Asstt.	300	300	200	200	-	-	-	-	-	-	-	-	500	500
TOTAL :	6756	7336	12134	12629	5607	6027	1542	1547	638	628	26907	27135		

4.1.3 Performance

and Jobs

The development of performance competence criteria in terms of job description, job specification and personnel specification for skilled jobs is essential pre-condition for improvement of the productivity of the skilled work force. Analysis of the responses received in this context reveal that 88 percent of the industries do not have job description, and 98 percent do not have job specification, and 98 percent do not have personnel specification. Among the very low percentage of respondents those indicated that they have job description (12 percent), job specification (2 percent) and personnel specification (2 percent) failed to provide such sample performance competence when requested by the investigators. This appears that description of performance competence are almost non-existent in the industries.

Slightly over 98 percent of the respondents recommended that development of performance competence description is essential pre-condition for efficient management of their industries/organisations. The whole concept of performance competence description is not in practice nor it is clearly understood in the most of the industries but it is so essentially required.

4.1.4 Quality of Employed Skilled Workers

According to the responding industries the quality of the skilled workers in respect of their manipulative skill rated on a 5-point scale: 3 percent are very good, 72 percent good, 24 percent average and 1 percent below average, Fig 4(i).

ABILITY AND ATTITUDE OF SKILLED WORKERS

Scale (Percentage)		Very good	Good	Average	Below average	Poor	Weighted frequency
Criteria							
Ability to	Express in writing	3	8	61	26	2	284
	Express Orally	2	29	59	10		321
	Supervise Subordinate	4	43	51	2		350
Attitude to	Job	3	65	21	11		361
	Superior	6	73	21			386
	Subordinate	5	72	23			383
	Punctuality	7	77	15	1		394
Manipulative Skill		3	72	24	1		377

Fig 4(i)

In their ability to express in writing the weighted frequency is 284 about 57 percent, the lowest among the 8 criteria. The ability in respect of manipulative skill with 377 weighted frequency has been rated as 4th out of 8 criteria. The manipulative skill ability is 75 percent of the ideal requirement. The highest weighted frequency is on attitude to punctuality. Attitude to job has been rated to have 361 weighted frequency about 72 percent the lowest for the 4 criteria related to attitude of the skilled workers. The attitude to work is more crucial than the ability to do manipulative skill for skilled workers. The skilled workers are the weakest in their ability to express in writing followed by ability to express orally. The skilled workers are weak in their manipulative skill (i.e 75 percent) but comparatively they are more weak in their attitude to work (i.e 72 percent) and they are weakest in their ability to express (i.e 57 percent).

About 97 percent of the respondents recommended that the skilled workers should be given more training to improve their performance competence. From the same group 99.5 percent respondents further recommended that in addition to more training, arrangement should be made for classification of the skilled workers in the National Skill Standard through conducting National Skill Standard Tests.

4.1.5 Recruitment and Promotion Procedures for Skilled Workers

About 60 percent of the respondents expressed opinion that there are well-defined recruitment rules for the recruitment of skilled workers in their organisations and 40 percent replied in negative that there are not approved recruitment rules. The responding industries was requested to give the selection procedures that is the type of tests they follow in selecting the skilled workers. The type of tests they use with their relative importance are : written 4 percent, practical 33 percent, oral 35 percent, cv report 28 percent.

About 51 percent responding industries have clear policy and rules for the promotion of skilled workers and 49 per do not. The promotion is given on the basis of : experience 46 percent, performance 44 percent, further training 7 percent, age 2 percent and other 1 percent.

The situation seems to be unclear where 60 percent industries claim to have well-defined recruitment rules and 35 percent of them conduct oral test to recruit skilled workers. Only 33 percent of them use practical test and 28 percent use only cv report. It appears only 33 percent use practical test and 67 percent (written 4 percent, oral 35 percent and cv report 28 percent) use criteria other than practical test. How such testing procedure for testing skilled workers can be considered as well-defined recruitment rules ? About 48 percent of the skilled

workers are promoted on the basis of experience and age. Though it has been indicated that 7 percent of the workers are promoted on the basis of further training. It was observed that 98.8 percent of the workers employed did not receive any form of recognised training.

4.2 Training Institutions

The instrument designed to collect data from training institutions contains general information about the institution, financing, training information, background of the instructors and facilities of the institutions. The analysis has been made by combining certain aspects of general information and training information with a heading skill training institutions. The background of the instructors have been combined to develop tradewise classified skill training capacities. In fact, the analysis of this section have been conducted under the section skill training institutions, skill training capacities and financing pattern of the government skill training institutions: VTI and TTC.

4.2.1 Skill Training Institutions

Certain aspect of responses from the general information and certain aspect of responses from training information have been combined and analysis have been made. The outcome of this analysis has been arranged in a tabular form with information: name of the institution with address and year of establishment; trade courses offered with the name of the trade, duration and category of the institution. The information so derived have been arranged and prepared in the form of a separate booklet. A total of 359 skill training institutions covered by this study have divisionwise distribution as Chittagong 55, Dhaka 112, Khulna & Barisal 83 and Rajshahi 93. The Category or ownership distribution of these skill training institutions is : Government 103, NGO 78, private 162 and in-plant 16. The list of skilled training institutions is given in Annexure - 2.

The Government skill training institutions 51 VTI and 11 TTC and a number of NGO institutions conduct standard training as per the BTEB syllabus/requirement in the level of NSS III and NSS II. A number of NGO institutions such as Swedish Free Mission TTC in Bhola, Rabita Training Institute Dhaka, 3 UCEP Trade Schools, MAWTS, Christ Church Trade School Khulna either follow the BTEB standard syllabus or satisfy the BTEB requirement as approved training institutions. All these institutions offer standard training. Some of the private skill training

institutions have been affiliated with the BTEB and they are offering skill training at NSS basic skill standard level. The number of skill training institutions including BTEB approved institutions are about 70 that are offering standard skill training in the levels of NSS: basic, III and II. No standard training for NSS I and NSS Master level is available. The rest of the NGO and private skill training institutions are conducting non-standard skill training courses.

It is felt necessary to make a separate thorough study of all the skill training institutions in order to prepare a national directory of skill training institutions. Such document is essential for policy planning and implementing skilled training programmes as per the demand of skilled workers both in the internal and overseas job market.

4.2.2 Financing

There are a number of sources for financing skill training institutions and programmes. The main sources are the Government, NGO and private initiatives. The in-plant training institutions though limited in number are financed by the industries either Government or private.

The 51 VTI under the MOE run by the Directorate of Technical Education and 11 TTC under the MOLM run by the Bureau of Manpower Employment and Training are directly financed by the Government. Out of the total 359 skill

training institutions the responses on financial implications have been received mostly from Government institutions. The NGO run skill training institutions declined to respond the questions on financial implications. The owners of the private skill training institutions also did not respond the questions on financial implications. It was observed by the investigators that in some cases the NGO institutions did not like to disclose the hidden sources of finance and the private owners did not want to open the commercial motives.

The responses received in this context from the VTI and TTC have been analyzed. The recurrent budget allocations of VTI and TTC have been analyzed to find out the pattern of allocation according to the main sub-heads and per student recurrent cost with per student instructional raw material cost.

The sub-headwise average allocations in the 11 TTC for instructional raw materials is 10 percent, salary and other staff benefits 61 percent and others 31 percent, Fig 4(j).

Recurent Budget Allocation in TTC in the year 1992-93

Allocation TTC	Total (Lakh) Tk.	Sub-head (percentage)			Per Seat (Thousand Tk)	
		Raw Material	Salary & benefits	others	Recurent	Raw Materials
Mirpur (850)	59.53	8	64	28	6.8	0.56
B-Zarman (770)	51.04	8	65	27	6.63	0.53
Chittagang (700)	48.35	8	64	28	6.9	0.55
Rajshahi (560)	49.31	8	65	27	8.8	0.7
Khulna (500)	44.45	8	57	35	8.89	0.71
Bogra (300)	36.78	10	60	30	12.25	1.23
Comilla (450)	38.68	8	61	31	8.59	0.69
Barisal (270)	31.03	10	55	35	11.5	1.15
Mymensingh (300)	35.17	9	56	35	11.72	1.05
Rangamati (260)	35.47	9	59	32	13.64	1.22
Faridpur (330)	34.12	10	60	30	10.38	1.03
Total (5290)	463.93	10	61	29	8.77	0.877

Fig 4(j)

In the TTC sub-system the average recurrent cost per seat for a year without considering the significance of the type and level of training is Tk 8,770 and that for instructional raw materials Tk 877. A recurrent cost distribution pattern has emerged that shows that the TTC with highest number of training seat capacity of 850 has the lowest per seat expenses and TTC with the least number of training seat 260 has the highest expenses. In this pattern the per seat recurrent cost lowest is Tk 6,800 and the highest is Tk 13,640 slightly more than double.

In the VTI sub-system for 8 VTI with 80 seat each the average per seat recurrent cost for a year without considering the significance of type and level of training is Tk 14,110 and that for the instructional raw materials Tk 720. The recurrent expense per seat for a year in the 8 VTI with same seat capacity is more or less steady in between Tk 13,810 and Tk 14,690 Fig 4(k).

Recurent Budget Allocation in VTI in the year 1992-93

Allocation VTI	Total (Lakh) Tk.	Sub-head (percentage)			Per Seat (Thousand Tk)	
		Instruc- tional material	Salary & benefits to staff	others	Recurent	Raw mate- rials
1. Chuadanga	11.44	5.3	80	14.7	14.3	0.758
2. Cox's Bazar	11.51	4.1	79.6	16.3	14.4	0.590
3. Habiganj	11.23	5.0	82	13	14.0	0.702
4. Jinadha	11.12	5.2	82.4	12.4	13.90	0.722
5. Natore	11.09	5.3	82.5	13.2	13.86	0.734
6. Nilphamari	11.12	4.3	82.5	13.2	13.90	0.798
7. Rajbari	11.75	5.2	78	16.8	14.69	0.764
8. Tangail	11.05	6.2	83	10.8	13.81	0.856
Total	90.31	5.1	81.3	13.3	14.110	0.720

Fig 4(k)

Out of 11 TTC 7 TTC with seat capacity in descending order from 850 to 260 with a suitable interval and one VTI with 80 seat capacity (all eight have same capacity) have been selected to present in the form of matrix of per seat expense and number of seat, Fig 4(l) and Fig 4(m).

VTI and TTC Seat Capacity and Recurrent Expense

Institution (Seat)	Recurrent Expense (thousand Tk)
TTC Mirpur (850)	6800
TTC Chittagong (700)	6900
TTC Rajshahi (560)	8800
TTC Khulna (500)	8890
TTC Comilla (450)	8900
TTC Bogra (300)	12500
TTC Rangamati (260)	13640
VTI Chuadanga (80)	14300

Fig 4(l)

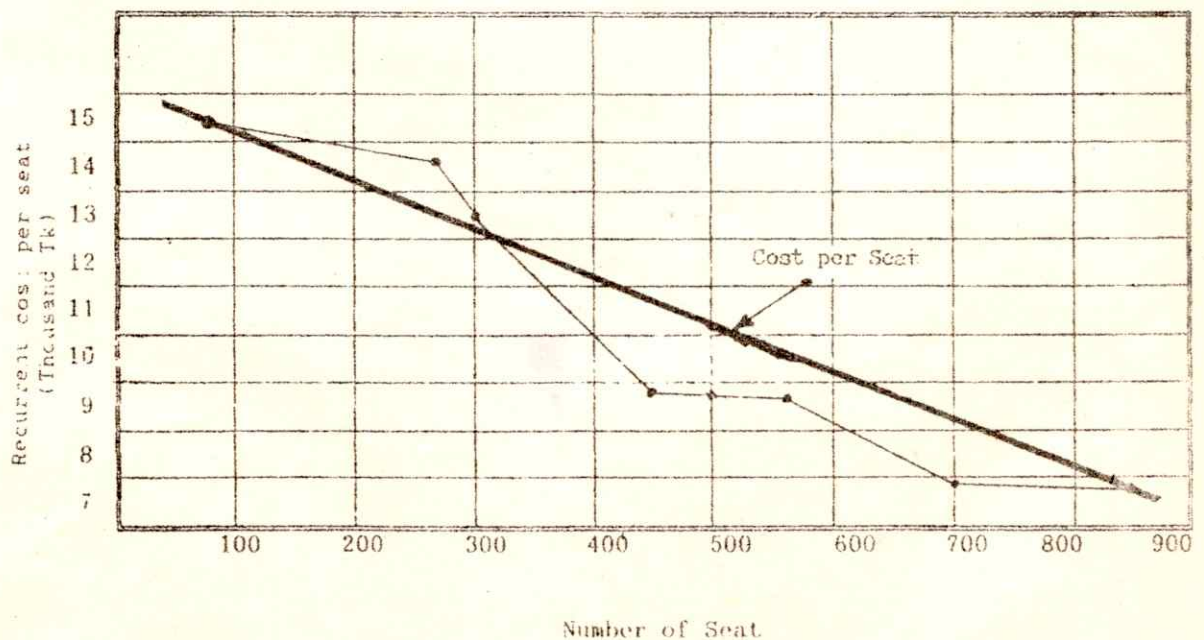


Fig 4(m)

In Fig 4(m) the curve drawn on the data of per seat cost and seat capacity shows that as the seat capacity increases the per seat expenditure comes down. The average curve drawn can be used for deciding the seat capacity and per seat recurrent expenditure. For example, within a given frame and type of trade and level of training for 500 seat training institution the per seat recurrent cost will be Tk 10,200/-.

This average curve drawn on square paper shows an inclination of about 45 degrees. This inclination will be valid within certain optimum limit of seat and after that the cost will start rising. The optimum limit can be worked out for a given size of training institution through a separate exercise.

The recurrent cost per seat in TTC with 850 seat is Tk 6,800 which is half with that of 260 seat of Tk 13,640. The recurrent cost per seat in 80 seat VTI is 211 percent that of 850 seat TTC. In order to derive optimum out-turn from a training institution it is essential to decide its seat capacity appropriately. The curve in Fig 4 (m) deserves immediate attention of the MOLM, MOE, NGO and private and other owners of skill training institutions to adjust the size of the institution seat capacity for obtaining desired cost-benefit ratio.

4.2.3 Skill Training Capacities

The skill training capacities is understood as designed seat capacity of the skill training institutions. The skill training capacities of VTI and TTC for NSS III level training in 14 trade areas is 5325 and for NSS II level training 5325. During the period from 1985 to 1992 the total graduates from VTI and TTC were 12,150 at the NSS III level in 15 trades and that in the NSS II level in 15 trades were only 7,223. Though the capacity in the NSS III and NSS II level are same, but the output from NSS II is significantly less because it is assumed that a large number of graduates after NSS III leave for job market within the country and for overseas employment. The VTI and TTC capacities and their output for the period from 1985 to 1992 are given in Annexure - 3.

The classified skill training capacities in terms of trade and duration, type of institutions, total number of seat and total number of teachers with their background in terms of qualification and training have been prepared and is given in Annexure - 4. The total number of trades covered by this classification based on the data collected is 71. The total trade seat capacities for an individual trade has been derived by adding together training seat capacities of Government, NGO, private and in-plant training institutions. The duration of the training that have been covered normally 3 months to 3 years and in some

cases training courses offered with duration upto few weeks have also been considered for the purpose developing the classified skill training capacities. The VTI and TTC capacities together are 5325 seats in NSS-III and 5325 for NSS II Fig 4(n).

Tradewise VTI and TTC Seat Capacity Utilization in 1992

Trade	Passed	NSS III			NSS II		
		capacity	appeared	passed	capacity	appeared	passed
1. Automotive		580	453	148	580	280	184
2. Carpentry		380	19	16	380	20	18
3. Civil Construction		340	11	10	340	12	12
4. Drafting (Civil)		240	96	63	240	112	65
5. Drafting (Mech)		135	12	11	135	24	23
6. Electrical		895	691	457	895	452	249
7. Farm Machinery		720	494	215	720	241	153
8. Foundry		20	-	-	20	-	-
9. General Mechanics		300	115	78	300	65	49
10. Machinist		430	265	102	430	100	57
11. Plumbing & Pipe Fitting		165	43	23	165	18	6
12. Radio & TV		335	206	129	335	125	78
13. Refrigeration & Airconditioning		160	144	67	160	87	50
14. Turner		140	32	30	140	28	23
15. Welding		485	210	97	485	102	66
Total		5325	2791	1446	5325	1666	1033

Fig 4(n)

For the automotive trade in 1992 the VTI and TTC capacity was 580 in NSS III and 453 candidates appeared for the NSS-III and passed 148 and with the same capacity for this trade 280 appeared for NSS II and 184 passed. The successful capacity utilization for automotive for NSS III seat was 26 percent and that for NSS II was 32 percent. For electrical trade the successful capacity utilization in NSS III was 51 percent and for NSS II was 28 percent. The VTI and TTC successful capacity utilization for 15 trades for NSS III in 1992 was 27 percent and that for NSS II was about 20 percent. This capacity utilization does not take into account the quality of graduates which is possible to be measured by calculating the rate of graduate employment and profitability of the training investment. The argument that is promptly put forward by the exponent that large a number of NSS III graduates enter the job market and as a result there are less demand for NSS II training. The 27 percent successful utilization of NSS III seat does not agree with this. Number of other studies in this context indicated that there are numerous causes for this very low rate of success and some of them are : VTI and TTC programmes are dead end with no provision for further education, inadequate policy planning, inadequate implementation strategies, lack of integration of training with job market. From economic point view the very low utilization of seat capacity is disastrous.

A look into the total expenses that were made to maintain a seat in the VTI on market price of 1992 at that time involving the concerned dimensions are:

<u>Items of expenses</u>	<u>Amount</u> <u>(thousand Tk)</u>
1. Recurrent cost	14.11
2. Building and infrastructure	6.25
3. Tools and equipment	6.25
4. Guardian's cost (for trainee maintenance)	9.00
5. Opportunity cost	8.64
Total	44.25

It is not difficult to comprehend from the situation that Tk 44,250 is lost when a seat is not successfully used. How a country like Bangladesh with per capita GNP US\$ 220 can afford to such a waste of built-in planned resources ?

The low rate of pass can be improved by providing the opportunity to the vocational graduates to enter the stream of further education without sacrificing the skill training objective, improved policy planning and implementation strategies and designing training programme as per the need of the employment market.

5. Findings and Recommendations

In this section synthesis of the analyzed data is being carried out in order to create adequate information base that will emerge with recommendations appropriate to make decision in the context of policy and implementation strategies.

In the engineering industries covered by the study only 4.35 percent skilled workers have received some form of training and the remaining 95.65 have got no training whereas in the petro-chemical and related sector only 4.7 percent have got training and 95.3 percent are without any training. Among 1,36,706 skilled workers employed in 275 industries only 1.2 percent have got some form of training and the remaining 98.8 percent are without any training. These workers employed in these skilled jobs without training contributes largely to low productivity and poor quality products and services. As per the respondents rating the employed skilled workers have been classified as NSS Master 1.4 percent, NSS I 8.2 percent, NSS II 53 percent, NSS III 27.4 percent and NSS Basic 10 percent. This theoretical distribution of the employed skilled workers made by the investigators in consultation with the employers emerge with normal distribution curve very much skewed towards lower skill side.

The demand for skilled workers both for the internal job market and for overseas employment should be assessed and arrangement should be made for the training of the employed skilled workers both within the industry and outside the industry as is deemed appropriate. As pre-requisite to designing need based training for different trade areas with their level of skills it essential to develop NSS job classification as per the 5-tier NSS approved by the NCSDT.

In the development of NSS job classification participation of the experts from employment markets must be ensured by the NCSDT. The development of NSS job classification should contain all details including the NSST and testing mechanism. Arrangement should also be made to orient the employers in the application of the NSS job classification. Arrangement should be made by the NCSDT to ensure that the industries employing skilled workers have their own recruitment and promotion rules for the skilled workers. Such rules should be prepared with due consideration to the NSS job classification.

The total number of skill training institutions covered by this survey is 359 out of which Government 103, NGO 78, private 162 and in-plant 16. The 51 VTI, 11 TTC and some NGO institutions offer standard training at NSS III and NSS II level and the rest of the institutions offer non-standard training. It is necessary that almost all the pre-employment full-time training institutions offer some form of standard training.

The analysis of the financing pattern of the Government skill training institutions reveal that the instructional raw materials allocation is about 10 percent of the total expenses in TTC and the same figure for VTI is about 5.1 percent. The actual amount of allocation for instructional raw materials is Tk 877 per student in TTC and Tk 720 in VTI. The need for the allocation for instructional raw materials has been worked out through an exercise that should be around 15-20 percent of the recurrent cost depending upon the type and level of skill training areas. This increased allocation for instructional raw materials can be found by rationalizing the size of the training institutions. In the TTC the average recurrent cost per seat for a year is Tk 8,770. The TTC with 850 seat capacity has recurrent cost per seat for a year Tk 6,800 and that for 260 seat capacity TTC Tk 13,640/- and a VTI with 80 capacity Tk 14,690/-. The analysis of data have emerged with a pattern that upto a certain limit the per seat recurrent cost decreases as the number of seat

increases. It is necessary to establish parameters to select the optimum size of skill training institution in order to obtain the desired cost-benefit ratio. The synthesis of the analyzed data have emerged with important findings and recommendations. The list of recommendations with responsibility to implement such recommendations is given as:

Recommendations

- 5.1 A comprehensive study should be conducted for assessing the short and long-term demand of the skilled workers with their number, category and level both for the internal job market and overseas employment.

(NCSDT, DTE, BMET, BTEB)

- 5.2 Arrangement should be made to prepare a national directory of skilled manpower with special reference to skilled workers with their numbers, category/type and skill level.

(NCSDT, DTE, BMET, BTEB)

- 5.3 A national classification of all skill jobs should be developed as per the NCSDT approved 5-tier frame and made available with necessary technical support for operationalization in the industries employing skilled workers.

(NCSDT, BTEB)

- 5.4 The existing list of skill training institutions run by the Government, NGO, private ownership and industries must be updated involving the training syllabus, training areas with duration, teachers background and facilities with available infrastructure.

(NCSDT, DTE, BMET, BTEB)

- 5.5 A clear national training policy should be developed with due consideration to social demand, internal job market and overseas employment and available skill training facilities. Such policy must incorporate provisions for its self-renewal and provisions to expand training programmes which are in high demand, modify and or discontinue training programmes for which there are less or no demand and establish new training programmes.

(MOE, MOLM, NCSDT, DTE, BMET, BTEB)

- 5.6 The industries should be required to develop job description, job specification and personnel specification for all skilled jobs with due regard to the NSS classification

(Industries, NCSDT)

- 5.7 The industries should be required to develop well-defined recruitment and promotion rules for all skilled jobs with due regard to the NSS job classification

(Industries, NCSDT)

- 5.8 The untrained workers employed in skilled jobs in the industries should be encouraged by providing training facilities and incentive in terms of pay enhancement and promotion to qualify through national skill standard tests.

(Industries, NCSDT, DTE, BMET, BTEB)

- 5.9 Arrangement should be made for providing training facilities appropriate to the need of the employed skilled workers either within the industry or outside. The content of the training should contain both technical and non-technical competence i.e behavioral competence.

(Industries, NCSDT, DTE, BMET, BTEB)

- 5.10 Arrangement should be made to establish necessary parameters for identifying the optimum capacity of the skill training institutions in order to obtain the desired cost benefit ratio. The training seat capacity of the VTI, TTC, NGO and privately owned institutions should be increased at the earliest so that these training institutions become economically and socially viable.

(MOE, MOLM, NCSDT, DTE, BMET, BTEB)

- 5.11 The curriculum of the vocational training programme should be revised with a balance of both technical and non-technical competence in such a way that the graduates of this system can enter the job market at suitable stages and have the opportunity to enter into the stream of further education.

(NCSDT, DTE, BMET, BTEB)

5.12 A Minimum standard should be set and put into operation for the training facilities, teachers background, teachers' loading and per seat instructional raw materials consumption for achieving the training quality matching the appropriate level of the NSS.

(NCSDT, DTE, BMET, BTEB)

5.13 Arrangement should be made for conducting continuous research studies in the context of policy, implementation strategies, inputs and graduates involving both the industries and skill training institutions.

(NCSDT, DTE, BMET, BTEB)

Study Team

Expert/PersonnelFunctionsStudy Director

1. Abdur Rafique
Chairman
Bangladesh Technical
Education Board, Dhaka

- Design and development of the study including all details and questionnaires
- Data collection overview
- Data analysis and synthesis
- Preparation of the study report

Coordinator

2. Mr Atiar Rahman
Director, Curriculum
Bangladesh Technical
Education Board, Dhaka

Coordination of:

- Selection and training of investigators and tabulators
- Data collection
- Data tabulation

Assistant Coordinators

3. Mr Habibur Rahman
Director, Curriculum
Bangladesh Technical
Education Board, Dhaka
4. Mr Masud Nabi Khan
Documentation Officer
Bangladesh Technical
Education Board, Dhaka

Supervision of:

- Data collection
- Data tabulation
- Support service

Investigators and TabulatorsTraining Institutions

5. Mr A K M Abdul Kader
Inspector, VTI
Chittagong Division
Ram Mala, Comilla

- Data collection and tabulation

6. Mr M Shahjahan Hafiz
Inspector, VTI
Khulna Division
Baikali Road
Khulna
7. Mr M Baziur Rahman Bhuiyan
Inspector, VTI
Dhaka Division
Malibagh, Dhaka
8. Mr Saroj Kumar Mandal
Inspector-in-charge, VTI
Rajshahi Division
VTTI Campus
Bogra
9. Mr Seikh Afzal Hossain
Deputy Director
BMET, Rajshahi
10. Mr M Sanjid Ali
Principal
Technical Training Centre
Nasirabad, Chittagong
11. Mr M Salahuddin Ahamed
Deputy Director
BMET, Polytechnic Road
Khalishpur, Khulna
12. Mr M Majibur Rahman
Deputy Director
BMET, Kakrail
Dhaka

Industries

13. Mr M A Razzak
Principal (Rtd)
G P Pa-125/1
South Badda, Gulshan
Dhaka
14. Mr Hasan A K Eusufzai
Asstt Director (Rtd)
13A/6B, Babar Road
Mohammadpur
Dhaka-1207

15. Mr Murshid Uddin Ahamad
Controller of Examination(Rtd)
5, Jagannath Shaha Road
Laibag, Dhaka
16. Mr M Manir Hossan Khan
Chief Instructor (Rtd)
50, Kadamtola, Bassabo
Dhaka
17. Mr M A Matin
Asstt Director (Rtd)
694, Bara Mag Bazar
Dhaka-1217
18. Mr Md Nazmul Haque
Instructor (Rtd)
House No.-135
Road No.-2
Mirpur-12
Dhaka

Computer Operator & Support Staff

Support Staff

19. Mrs Shamsun Nahar
Section Officer
BTEB
- Typing, production and
support services
20. Mr K M Widur Rahman
LDA-cum-typist
BTEB
21. Md Harun Khan
Compositor-cum-Typist
BTEB

Computer Operator

22. Mr Md Abdul Hakim Miah
Steno-typist
BTEB
23. Mr Md Haron-ur-Rashid Bhuiyan
LDA-cum-Typist
BTEB

expert1

LIST OF INDUSTRIES

Sl. No.	Code	Name of Industry/Organisation and Address
Communication Sector		
1	A-46	Telegraph & Telephone Workshop Tejgaon I/A, Dhaka
2	R-11	Telephone Shilpa Sangatha Tongi, Gazipur
3	R-24	Bangladesh Cable Industry Khulna
4	R-37	BRB Cable Industries Kushtia
Electric Sector		
5	A-47	Dhaka Electric Supply Authority (Operation & Maintenance Division) Kamalpur, Dhaka
6	M-10	Power Development (PDB) (Operation & Maintenance Division-3) Edgah Road, Khulna
7	M-14	Dhaka Electric Supply Authority (Operation & Maintenance Division) Tejgaon I/A, Dhaka
8	M-15	Dhaka Electric Supply Authority (Operation & Maintenance Division) Khilgaon, Dhaka
9	M-58	ST. Division (North-South), DESA 75, Kakrail Road, Dhaka
10	R-20	Karnaphuli Hydro-Electric Kaptai
11	R-27	Zonal Repair Shop Jessore
12	K-19	Electric Supply (O&M) Division Comilla
13	M-6	Dinajpur Palli Bidyut Samity 10-miles, Dinajpur
14	M-12	Bangladesh Transcom Industries Ltd. Philips Electronics Mohakhali, Dhaka
15	M-15	Operation & Maintenance Division (MODS) Zone-6 Motijheel, Dhaka

Sl. No.	Code	Name of Industry/Organisation and Address
16	M-16	Operation & Maintenance Division Dhaka Electric Supply Authority Tejgaon I/A, Dhaka
17	M-28	General Electric Manufacturing Company Limited Patenga, Chittagong
18	M-35	18-Town Power Distribution Project Division-2, (P.D.B), Dinajpur
19	M-36	Dinajpur Electric Supply Division Suihari, Dinajpur
20	M-38	Thakurgaon Diesel Power Station Thakurgaon
21	M-39	P.D.B. Distribution Division Thakurgaon
22	E-14	Dhaka Electric Supply Authority (Metering/Commercial) Tongi, Gazipur
23	E-17	Dhaka Electric Supply Authority Gazipur
24	E-20	Dhaka Electric Supply Authority (Metering/Commercial) Uttara, Dhaka
25	E-38	Pally Bidyut Samity Savar
Engineering Sector		
26	A-18	Chittagong Steel Mills Ltd. North Patenga, Chittagong
27	A-19	Bangladesh Steel Re-rolling Mills Nasirabad I/A, Chittagong
28	A-20	Bangladesh Steel Limited Nasirabad I/A, Chittagong
29	A-21	Islam Steel Mills Ltd. Nasirabad I/A, Chittagong
30	A-22	Baizid Steel Industries Ltd. Nasirabad I/A, Chittagong
31	A-23	General Iron & Steel Co. Ltd. Nasirabad I/A, Chittagong
32	A-24	Javed Steel Mills Ltd. Faujdarhat I/A, Chittagong

33 A-25 N.R. Steel Ltd.
Faujdarhat I/A, Chittagong

34 A-26 Tara Iron & Steel Industries Ltd.
Nasirabad I/A, Chittagong

35 A-27 Ratanpur Steel Re-rolling Mills
Nasirabad I/A, Chittagong

36 A-28 K.E. Industries Ltd.
Nasirabad I/A, Chittagong

37 A-29 Karim Pipe Mills Ltd.
Faujdarhat I/A, Chittagong

38 A-30 Bangladesh Can Company Ltd.
Nasirabad I/A, Chittagong

39 A-31 Delhi Aluminium Factory Ltd.
Nasirabad I/A, Chittagong

40 A-32 Fasco Metal Industries
Nasirabad I/A, Chittagong

41 A-35 Royal Marine Engineering
Double Mooring, Chittagong

42 A-44 Bangladesh Shipping Corporation
(Marine) Workshop
Saltgola, Chittagong

43 A-45 Bangladesh Industrial Technical
Assistance Centre (BITAC)
Faujdarhat I/A, Chittagong

44 M-5 Khulna Ship-Yard Ltd.
Lobonchora, Khulna

45 M-12 Appolo Steel Mills Ltd.
Tejgaon I/A, Dhaka

46 M-17 Tejgaon Engineering Co. Ltd.
275, Tejgaon I/A, Dhaka

47 M-27 Bangladesh Light Casting Ltd.
429/32, Tejgaon I/A, Dhaka

48 M-30 Bangladesh Aluminium & Iron
Manufacturing Co.
108/111, Tejgaon I/A, Dhaka

49 M-32 Meghna Cycle Industries Ltd.
108/B, Tejgaon I/A, Dhaka

50 M-44 MAANCO Casting Industries
210/B, Tejgaon I/A, Dhaka

51 M-45 The Essential Industry (Pvt.) Ltd.
206-207, Tejgaon I/A, Dhaka

52 M-47 M/S. Essential Products Ltd.
201/202, Tejgaon I/A, Dhaka

53 M-51 AEG Engineering Ltd.
412, Tejgaon I/A, Dhaka

54 M-52 LOMA Engineering Ltd.
204/A, Tejgaon I/A, Dhaka

55 M-53 Dasha Traders
204/B, Tejgaon I/A, Dhaka

56 M-55 FACTOIMAGEN Enterprises Ltd.
218/C, Tejgaon I/A, Dhaka

57 M-56 Muktar Metal Industries Ltd.
223/1, Tejgaon I/A, Dhaka

58 M-59 BASF Bangladesh Ltd.
113/C, Tejgaon I/A, Dhaka

59 M-63 Narayanganj Bi-cycle Manufacturing
Panchabati, Narayanganj

60 M-64 Azad Re-rolling Mills Ltd.
Enayet Nagar, Panchabati, N'gonj

61 M-65 Dosh Re-rolling Mills Ltd.
Enayet Nagar, Panchabati, N'gonj

62 M-69 Shama Rezor & Blade Industries Ltd.
247/248, Tejgaon I/A, Dhaka

63 M-70 Amjad Metalic
227, Tejgaon I/A, Dhaka

64 R-5 Mechanical Equipment
(BWDB), Tejgaon, Dhaka

65 R-9 National Fans Ltd.
Tongi

66 R-13 Metalex Corporation Ltd.
(Millat Fans)
Tongi

67 R-14 Bangladesh Blade Factory Ltd.
Tongi

68 R-23 Begum Dock-yard
Chittagong

69 R-28 Zakir Machine Tools
Jessore

70 R-30 Feroj Metal Foundry
Jessore

71 R-35 Rein Wick
Jogeshar, Kushtia

72	R-38	Bangladesh Steel Tubes Ltd.	Kushtia
73	R-39	Kisa Metal Industry Ltd.	Kushtia
74	R-41	M.R.S. Industry Ltd.	Kushtia
75	R-43	Aroma Dockyard & Shipyard Engg.	Khulna
76	R-44	Mrs. J.K. Works	Khulna
77	N-8	B.R.T.C. Control Workshop	Tejgaon I/A, Dhaka
78	N-9	S. Nawab Brothers	264/B, Tejgaon I/A, Dhaka
79	N-20	Marina Workshop Chittagong	Port Trust, Double Mooring, Ctg.
80	N-21	Eastern Cables Ltd.	Patenga, Chittagong
81	N-22	Chittagong Dry Dock Ltd.	Patenga, Chittagong
82	N-27	Mechanical Equipment Division	Chittagong Port Trust Authority
			Double Mooring, Chittagong
83	N-31	Zahid Metal Industries	Bogra
84	N-33	Dinajpur Mechanical Division (WDS)	Pulhat, Dinajpur
85	K-3	Re-rolling Mill	Nasirabad I/A, Chittagong
86	K-5	Atlas Bangladesh Ltd.	Tongi I/A, Gazipur
87	K-7	Milners Pump	Tongi, Gazipur
88	K-15	Bangladesh Railway (Mechanical)	Pahartali, Ctg. Div. Chittagong
89	L-18	M/S K. Rahman Co. Ltd.	Comilla
90	K-20	Co-operative Karkhana	Rani Bazar, Comilla
91	K-23	Minar Aluminium Industry	BCIC Area, Comilla
92	K-24	Ispahani Marshalls Ltd.	Chittagong
93	E-4	Central Workshop, BWAPDA	Tejgaon I/A, Dhaka
94	E-6	DESA - O & M	Tongi, Gazipur
95	E-13	DESA - O & M	Uttara, Dhaka
96	E-21	National Tubes	Tongi, Gazipur
97	E-22	Popular Electronics	Mirpur, Dhaka
98	E-28	Dhaka Steel Works	Tongi, Gazipur
99	E-29	Elite G.P. Sheet Ltd.	Tongi, Gazipur
100	E-37	Rohinoor Aluminium Works	Mirpur
101	E-39	Machine Tools Factory	Gazipur, Gazipur
102	E-44	Lotus-Kamal	Savar
103	K-46	Taj Tubes	Tongi, Gazipur
Food Sector			
104	A-36	Fish Breeding Production Farm	Board Bazar, Gazipur
105	A-41	Islam Vegetable & Oil Refinery Company	Nasirabad I/A, Chittagong
106	A-42	Afsar Oil & Vegetable Products	Fatulla, Narayanganj
107	A-43	Diamond Food Industries	Nasirabad I/A, Chittagong
108	M-7	Bangladesh Sea Food Industry Ltd.	
			Asian Sea Food Ltd.
			Rupsha, Khulna
109	M-48	Bangladesh Milk Products Cooperative Limited	139-140, Tejgaon I/A, Dhaka

110 M-60 Dhaka Vegetable Oil Industries Ltd.
Panchabati, Narayanganj

111 M-67 HIMI Chocolate Ltd.
255, Tejgaon I/A, Dhaka

112 R-3 Nabisco Biscuit
Tejgaon I/A, Dhaka

113 R-31 M.U. Sea Food
Jessore

114 K-21 Shaheen Bakery & Confectionery
Paduabazar, Comilla

115 K-22 Begum Flour Mill
BCIC Area, Comilla

116 N-10 Bangladesh Beverage Ltd.
338, Tejgaon I/A, Dhaka

117 N-11 Dhaka Ice Cream Industries Ltd.
288-290, Tejgaon I/A, Dhaka

118 N-16 Modern Food Products
30/1, Shantinagar, Dhaka

119 N-37 Thakurgaon Sugar Mills Ltd.
Thakurgaon

120 E-5 Hoq Brothers (Ind.) Ltd.
Tejgaon I/A, Dhaka

121 E-8 Co-Cola Food Product
Tongi, Gazipur

122 E-31 Fine Flour Mills
Dhamrai

123 E-36 Tabani Beverage
Mirpur

Jute Sector

124 A-1 Chittagong Jute Manufacturing Co. Ltd.
Kalurghat, Chittagong

125 A-2 A.K. Khan Jute Mills
North Kattali, Chittagong

126 A-3 Mutual Jute Spinners Ltd.
North Kattali, Chittagong

127 A-4 Victory Jute Products Ltd.
North Kattali, Chittagong

128 A-5 Bagdad Dhaka Carpet Factory
North Kattali, Chittagong

129 R-2 Adamjee Jute Mills
Narayanganj

130 R-10 National Jute Mills Ltd.
Kaligonj, Gazipur

131 R-18 Bangladesh Jute Research Institute
Nayerhat, Dhaka

132 R-25 Ajax Jute Mills
Daulatpur, Khulna

133 R-26 AFIL Jute Mills
Khulna

134 R-40 Northern Jute Manufacturing Comp. Ltd.
Kushtia

135 R-46 Eastern Jute Mills
Khulna

136 E-2 Karim Jute Mills
Demra

137 K-1 Amin Jute Mills Ltd.
Solosahar, Chittagong

138 K-8 Latif Bhawany Jute Mills
Demra, Dhaka

139 K-25 Sadat Jute Industries Ltd.
Comilla

140 N-1 Platinum Jubilee Jute Mills Ltd.
Khalishpur, Khulna

141 N-2 Daulatpur Jute Mills Ltd.
Khalishpur, Khulna

142 M-3 Crescent Jute Mills Co. Ltd.
Town Khalishpur, Khulna

143 M-4 M.S. Sonali Jute Mills Ltd.
Meerer Danga, Khulna

144 E-32 Nishat Jute Mills
Tongi, Gazipur

Petro-chemical & Related Sector

145 A-33 Umanila Glass Sheet Factory Ltd.
Kalurghat I/A, Chittagong

146 A-34 Ujala Match Factory Ltd.
Shyampur, Dhaka

147 M-1 Khulna News Print Mills Ltd.
Town Khalishpur, Khulna

148	M-2	Khulna Hard Board Mills Ltd.	167	K-27	T.S.P. Complex Ltd.
		Town Khalishpur, Khulna			SCIC, Patenga, Chittagong
149	M-11	Kohinoor Chemical Co. Ltd.	168	N-17	Commander Soap Co. Ltd.
		349-350, Tejgaon I/A, Dhaka			265, Tejgaon I/A, Dhaka
150	M-16	N/S Abul Sobhan & Brother Ltd.	169	N-19	Chittagong Cement Clinker & Grinding Factory
		ASB, Pipe & Plastic Industries			Patenga, Chittagong
		406, Tejgaon I/A, Dhaka			
151	M-23	BEG Rubber Industries Ltd.	170	M-23	Eastern Refinery
		355-356, Tejgaon I/A, Dhaka			Double Mooring, Chittagong
152	M-24	Patriot International	171	N-29	Square Pharmaceutical Ltd.
		430/1, Tejgaon I/A, Dhaka			Salgaria, Pabna
153	M-26	Saat Rang Kutir Shilpa	172	E-49	National Glass
		430/2, Tejgaon I/A, Dhaka			Tongi, Gazipur
154	M-33	A.G. Company (Gaco)	173	E-3	Kohinoor Battery Manufacturing
		109, Tejgaon I/A, Dhaka			Tongi, Gazipur
155	M-34	Dawood Sultan Co.	174	E-7	Zia Fertilizer Co.
		113/B, Tejgaon I/A, Dhaka			B'baria
156	M-36	MAIS Industry Ltd.	175	E-10	Hoq Brothers (Carbide)
		244/C, Tejgaon I/A, Dhaka			Tongi, Gazipur
157	57	Rahim Afroz Batteries Ltd.	176	E-11	Peoples Ceramics Ltd.
		705-706, Nakhhalpara, Dhaka			Tongi, Gazipur
158	R-4	Bangladesh Insulator & Sanitary Works Ltd.	177	E-15	Hoq & Co. Ltd.
		Mirpur, Dhaka			Tongi, Gazipur
159	R-6	Dhaka Match Factory	178	E-16	National Ceramics
		Khulna			Tongi, Gazipur
160	R-8	Uria Fertilizer Ltd.	179	E-19	Bengal Carbide
		Ghorashal, Narsingdi			Tongi, Gazipur
161	R-15	Monno Ceramic Industry	180	E-23	Luna Plastics Works
		Dhamrai			Mirpur, Dhaka
162	R-16	Polash Uria Fertilizer Factory	181	E-25	Kohinoor Detergent
		Ghorashal, Narsingdi			Tongi, Gazipur
163	R-22	Karnaphuli Paper Mills	182	E-26	Kaderia International Industries
		Chandraghona			Mirpur
164	R-34	Bangladesh Match Factory	183	E-40	Rhone Polainck
		Khulna			Tongi, Gazipur
165	R-42	Tajma Ceramic Industries Ltd.	184	E-41	ACME Laboratories
		Bogra			Dhamrai
166	K10	Bangladesh Melamine Industry	185	E-45	Bengal Fine Ceramics
		Tarabo, Narsingdi			Savar

Textile Sector

186	A-6	Eagle Star Textile Mills Ltd. Pahartali, Chittagong
187	A-7	Chand Textile Mills Ltd. Shyampur, Dhaka
188	A-8	S.K. Textiles Fatulla, Narayanganj
189	A-9	S.T.M. Ltd. North Kattali, Chittagong
190	A-10	Pahartali Textile & Hosiary Mills Pahartali, Chittagong
191	A-11	Nazir Textile Mills Murapara, Rupgonj, Narayanganj
192	A-12	Kamal Textile Mills Tarabo, Rupgonj, Narayanganj
193	A-13	Lakshmi Narayan Cotton Mills Ltd. Godnail, Narayanganj
194	A-14	National Cotton Mills Ltd. Faujdarhat, Chittagong
195	A-15	Pylon Industries Ltd. Faujdarhat, Chittagong
196	A-16	Tootul Thread (Bangladesh) Ltd. North Kattali, Chittagong
197	A-17	Valika Woolen Mills Ltd. Nasirabad I/A, Chittagong
198	A-37	Eastern Dyeing & Calendering Works Tejgaon I/A, Dhaka
199	A-38	M.M. Dyeing & Finishing Mills Ltd. Tejgaon I/A, Dhaka
200	A-39	Mohammadi Calendering & Printing Mills Limited Syampur, Dhaka
201	A-40	Chittagong Dyeing, Finishing & Printing Mills Limited North Kattali, Chittagong
202	M-8	Khulna Textile Mills Ltd. Boyra Main Road, Khulna
203	M-18	Sonargaon Dyeing & Printing Industries Ltd. 387, Tejgaon I/A, Dhaka
204	M-29	Modern Dyeing & Screen Printing Ltd. 271, Tejgaon I/A, Dhaka
205	M-54	G.M.G. Industrial Corporation Ltd. 203-204, Tejgaon I/A, Dhaka
206	M-61	Bengal Dyeing & Printing (Export Oriented) Panchabati, Enayst Nagar, M'gonj
207	M-62	Bengal Dyeing & Printing Pvt. Ltd. Panchabati, Enayst Nagar, M'gonj
208	M-66	MILACO Textile Mills (Pvt.) Ltd. Dharmagonj, Fatulla, M'gonj
209	R-1	Olympia Textile Tongi, Gazipur
210	R-7	Morno Textile Tongi, Gazipur
211	R-17	Kohinoor Textile Nayrhat, Dhaka
212	R-29	M.R. Silk Mills Jessore
213	R-32	Jessore Silk Mills Jessore
214	R-33	Saudia Textile Mills Jessore
215	K-2	Amin Textiles Solosabar, Chittagong
216	K-6	Chittaranjan Cotton Mill Ltd. Godnail, Narayanganj
217	K-11	Ahmed Bhawany Textile Mills Ltd. Demra, Dhaka
218	K-12	Sat Rang Textile Mills Ltd. Tongi I/A, Gazipur
219	K-13	Bengal Carpets Ltd. Farid Nagar, Dhamrai
220	K-14	Green Dyeing & Printing Factory BCIC, Tongi, Gazipur
221	K-16	Mainamati Textile Mills Ltd. Comilla
222	K-17	Chistia Textile Mills Ltd. Daulatpur, Comilla
223	K-28	Hashem Textile Chittagong

224 N-3 Bengal Textile Mills Ltd.
Moapara, Jessore

225 N-4 D.N. Textile Mills Ltd.
Moapara, Jessore

226 N-5 Dinajpur Textiles Mills Ltd.
Dadarpur, Dinajpur

227 N-7 Phoenix Spinning Mills Ltd.
387, Tejgaon I/A, Dhaka

228 N-30 Al-haj Textiles Mills Ltd.
Ishurdi, Panna

229 N-32 Joy Silk Mills Ltd.
10 miles, Dinajpur

230 E-47 H.R. Textile Mills
Savar

231 E-50 Imam Textiles Mills
Tongi, Gazipur

232 E-1 Kasher Textile Mills, Gazipur

233 E-33 Zinat Textile Mills, Tongi, Gazipur

234 E-9 Ashraf Textile Mills
Tongi, Gazipur

235 E-18 Imperial Knitting
Tongi, Gazipur

236 E-24 Meghna Textile Mills
Tongi, Gazipur

237 E-30 Raderia Textile Mills
Tongi, Gazipur

238 E-34 Ages Textile Mills
Savar

Transport Sector

239 M-13 BRTC Central Workshop
(Truck Division)
Tejgaon I/A, Dhaka

240 M-19 Central Motor Vehicle Workshop
Abdul Gani Road, Dhaka

241 M-20 Govt. Transport Directorate
(Road & River)
Secretariat link Road, Dhaka

242 M-28 Navana Service Centre
28/c, Motijheel C/A, Dhaka

243 M-31 Uttara Motor Workshop
124, Tejgaon I/A, Dhaka

244 M-38 RIAN Motors Ltd.
183, Tejgaon I/A, Dhaka

245 M-39 Precision Automobiles & Engg. Ltd.
237/B, Tejgaon I/A, Dhaka

246 M-40 Moto-Drive & Multi-Drive Ltd.
244/A, Tejgaon I/A, Dhaka

247 M-41 Rangs Workshop Ltd.
184, Tejgaon I/A, Dhaka

248 M-49 Roads & Highways Deptt (RHD)
Tejgaon I/A, Dhaka

249 M-50 Hyundai Service Centre
410-411, Tejgaon I/A, Dhaka

250 N-14 Govt. River Transport Directorate
Link Road, Dhaka

251 N-26 Transport Division, Chittagong
Port Trust Authority
Double Mooring, Chittagong

252 N-40 B.R.T.C. Double Decker Bus Depo
Mirpur, Dhaka

Water Sector

253 A-48 Dhaka Water Works
Chandnighat, Dhaka

254 M-21 Operation, Maintenance, Distribution,
Services (MODS), Zone-6, WASA
Fakirapul, Dhaka

255 N-13 Drainage Circle, WASA
Segunbagicha, Dhaka

256 E-48 WASA, Mirpur, Dhaka

Others Sector

257 A-49 Roto Burn & Co.
Faridabad, Dhaka

258 M-6 Khulna City Corporation
Khulna

259 M-22 Bangladesh Oxygen Ltd.
4, Mohakhali C/A, Dhaka

260 M-25 Dhaka Packages Ltd.
343/B, Tejgaon I/A, Dhaka

261	M-35	Bangladesh Enterprise Ltd.
		123, Tejgaon I/A, Dhaka
262	M-37	Janlace & General Mills Ltd.
		252, Tejgaon I/A, Dhaka
263	M-43	Khadim MITEX Shoe Factory Ltd.
		210/A, Tejgaon I/A, Dhaka
264	M-68	BFIDC, Eastern Wood Work
		185/A, Tejgaon I/A, Dhaka
265	R-12	BATA Shoe (Bangladesh) Ltd.
		Tongi, Gazipur
266	R-21	Karnafulli Paper Mills
		Chandraghona
267	R-36	Gorai Printing & Packages
		Kushtia
268	R-47	E.S.T.I. Khulna
269	X-24	Didar Sarvik Gram Unnayan
		Sambay Samity Ltd.
		Comilla
270	N-24	Bangladesh Export Processing
		Zone (BEPZA) (Zonal Complex)
		Agrabad I/A, Chittagong
271	N-25	Bangladesh Export Processing
		Zone (BEPZA) (Industrial Complex)
		Agrabad I/A, Chittagong
272	N-41	Govt. Printing Press
		Tejgaon I/A, Dhaka
273	E-12	Eastern Tubes
		Tejgaon I/A, Dhaka
274	E-27	BFIDC Workshop
		Hirpur
275	E-43	BATA Shoe Company
		Dhamrai

Category and Divisionwise Skill Training Institutions

SL NO	CATEGORY DIVISION	GOVERNMENT AND SEMI- GOVERNMENT	N G O	PRIVATE	TOTAL
1	DHAKA	29	22	61	112
2	CHITTAGONG	11	7	37	55
3	RAJSHAHI	29	41	23	93
4	KHULNA AND BARISAL	34	8	41	83
		103	78	162	343

There are 16 in-plant training facilities.

SKILL TRAINING INSTITUTIONS (DHAKA DIVISION)

Sl. No.	Name of Institution, Address and Year of Establishment	Trade course offered			Category	Remarks
		Trade	Duration	No. of Seat		
1	Al-Falah Technical Section 11/20 Iqbal Road, Mohammadpur, Dhaka 1985	Plumbing Turning Welding Small Engineering Electrical	12 Months 12 Months 12 Months 12 Months 12 Months	15 15 15 15 30	NGO	
2	Bangladesh Electronics Service & Training Centre 67, Kalabagan, Dhaka 01-01-1990	Radio & TV	2 Years	-	NGO	
3	Bangla German Smriti (B.G.M) Santush, Tangail 1993	Tailoring Embroidery			NGO	
4	Brother Evan Technical School Jalchatra, Madhupur, Tangail 1988	Tailoring Mechanical Electrical Welding	6 Months 6 Months 6 Months 6 Months	15 15 15 15	NGO	
5	Dhaka Young Girls Christian Training School 46, New Eskaton, Magh Bazar, Dhaka 1974	Secretarial Science English Language TOFEL	6 Months 3 Months 2 Months	25 25 25	NGO	
6	Grameen Technical & Basic School Kayet Park, Sreepur, Gazipur 1984	Carpentry Pottery Tailoring Pottery Cottage Crafts Welding	3 Year 3 Year 3 Year 3 Year 3 Year 3 Year	30 25 35 10 20 15	NGO	
7	Institute of Training 299/3 Free School Street, Dhaka-1205 1990	Refrigeration & Air condition Marketing Poultry Driving Type Writing Tailoring	3 Months 3 Months 3 Months 3 Months 3 Months 3 Months	10 10 10 10 10 10	NGO	
8	International Bangal Associate Technical Training Centre Conabari, Gazipur 1993	Tailoring Type Writing	6 Months 4 Months	20 16	NGO	
9	Jagarani Samaj Sheba Prokolpo Datta para, Tongi 1975				NGO	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade course offered			Category	Remarks
		Trade	Duration	No. of Seat		
10	J.A.C. Trade School K-32/2, Kuril Rokeya Shawraney, Dhaka 1990	Electrical	6 Months	12	NGO	
		Mechanical	6 Months	12		
		Carpentry	6 Months	12		
		Tailoring	6 Months	12		
11	Jerre Des Hommes Netherland Houze No.-670/A, Road No.-11(New), Dhanmondi R/A, Dhaka-1209 2. Project Office, Ershad Nagar, Tongi Gazipur 1988	Mechanical	12 Months	12	NGO	
		Welding	12 Months	12		
		Wahshi Work	6 Months	6		
		Wearing	6 Months	6		
		Cane & Bamboo	6 Months	12		
		Tailoring	6 Months	12		
12	Kumudini Karigari Proshikshan Biddalaya Khanpur, M'ganj March 1984	Welding	-	-	NGO	
		Turning	-	-		
		Plumbing	-	-		
13	Mirpur Agricultural Workshop and Training School (MAWTS) Pallabi, Mirpur, Dhaka 1976	Machinist	3 Years	25	NGO	
		Farm Machinery	"	25		
		Instructor Training Course	-	-		
		Turning, Welding,	-	-		
		Small Eng. Plumbing	-	70		
14	Noterdam Trade School Motijheel, Dhaka 1986	Machinist	6 Months	12	NGO	
		Tailoring	6 Months	12		
		Carpentry	6 Months	12		
		Electrical	6 Months	12		
15	Peoples Technical Training Institute 385, Bara Magh Bazar, Dhaka 1988	Electrical	3 Months	40	NGO	
		Electronics	3 Months	40		
		Refrigeration	3 Months	30		
		Driving	2 Months	40		
		Type Writing	3 Months	20		
		Shorthand	3 Months	20		
		Computer	6 Months	20		
		Tailoring	3 Months	15		
		Hotel Management	2 Months	10		
16	People Oriented Programme Implementation Jamalpur, P.O. Kalica Proshad, Kishorgonj 1993	Tailoring	6 Months	20	NGO	
		Shoe Making	6 Months	20		
17	Ram Krishna Mission Bangladesh, Dhaka 27, Ram Krishna Mission Road, Dhaka-1203 1992	Mechanical	12 Months	10	NGO	
		Welding	12 Months	10		
		Auto Mechanics	12 Months	10		
18	Rabata Technical Centre Kalyanpur, Dhaka-1207 1983	Automotive	12 Months	20	NGO	
		Electrical	12 Months	20		
		Refrigeration & Air conditioning	12 Months	20		
		Radio & TV	12 Months	20		
		Welding	6 Months	20		
		Secretarial Science	12 Months	20		
		Driving	2 Months	30		
		Carpentry	6 Months	100		

Sl. No.	Name of Institution. Address and Year of Establishment	Trade course offered			Category	Remarks
		Trade	Duration	No. of Seat		
19	S.O.S. Trade School Mirpur-13, Dhaka-1216 1988	Carpentry	12 Months	15	NGO	
		Turning	12 Months	15		
		Eng. Machinery	12 Months	15		
		Electrical	12 Months	15		
20	Trade School For Under Privileged Project 7/9, Sair Shaid Road, Mohammadpur, Dhaka 1987	Tailoring	12 Months	12	NGO	
		Carpentry	12 Months	12		
		Mechanics	12 Months	12		
21	Vocational Training Centre for the Blind (VTCV) Mirpur-1, Dhaka-16 July, 1977	Chalk Pencil Making	2 Years	60	NGO	
		Plaster of Paris Powder	"	-		
		Weaving (Power & Handloom)	"	30		
		Wooden & Carpentry Work	"	-		
		Book Binding	"	-		
		Cane and Bamboo Section	"	-		
		Tailoring	"	-		
		Jute Handicrafts	"	-		
		Music and Braille	"	Open		
		Class	"			
22	Y.W.C.A. Trade School 13, Green Square, Green Road, Dhaka 1980	Secretarial Science	12 Months	20	NGO	
		Typing	3 Months	20		
		Bakery & Confectionery	12 Months	20		
		Tailoring	6 Months	20		
		Computer	6 Months	20		
		Cooking	3 Months	20		
		Spoken English	3 Months	20		

Sl. No.	Name of Institution, Address and Year of Establishment	Trade course offered			Category	Remarks
		Trade	Duration	No. of Seat		
23	Alhara Technical Institute 220/1, West Kafrul, Sher-e-Bangla Nagar, Dhaka 23-10-1991	Driving Tailoring Type writing & Shorthand	-	25 - 30	Private	
24	Al-Saudia International Motor Driving Training Centre Building No. 7, Kallyanpur, Dhaka 1987	Automobiles Motor Car Driving & Mechanism Minibus Driving & Mechanism Heavy Vehicle Driving & Mechanism			Private	
25	Akbaria Engineering Works and Vocational Training Institute 80, C.E. Ghos Road, Mymensing 02-03-1982	General Mechanics Electrical Welding Auto Diesel Freeze Air-Conditioned	- - - - -	- - - - -	Private	
26	Amant Technical Institute Block-A, Road-9, Plot-1, Mirpur, Dhaka June, 1992	Driving			Private	
27	A.W. Technical College 59, Sony Super Market, Mirpur-2, Dhaka 1993	Plain Machine Operator Tailoring, Cutting & Sewing Embroidery			Private	
28	Anowara Technical Institute 767, Shatmassid Road, Dhanmondi, Dhaka 16-03-1991	Driving Radio & TV Electrical Fashion Design		30 - - -	Private	
29	Anwara Begum Muslim Girls High School 13, Nazimuddin Road, Dhaka-1100 1991	Tailoring Embroidery Batic Wool Knitting	12 Months 12 Months 12 Months 12 Months	110 50 25 20	Private	
30	Asia Technical Training Centre Mirpur, Section-1, Dhaka 01-08-1989	Electrical Freeze Airconditioning Plumbing & Pipe Fitting	-	-	Private	
31	Bangladesh Technical Institute 108, Kazi Nazrul Islam Avenue Banglamotor, Dhaka November, 1972	Driving and Mechanism Radio, Cassette TV, VCR Electrical with Supervisor Automobiles Welding Freeze Air conditioned Computer (various process)	- - - - - - - -	30 30 30 30 30 30 30 30	Private	
32	Bangladesh Institute of Computer Technology 28, Green Road, Dhaka-1205 1990	Computer Diploma Hotel & Tourism Management	6 Months 3 Months	10 20	Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade course offered			Category	Remarks
		Trade	Duration	No. of Seat		
33	B.A.F. Shaheen College Airpor Road, Dhaka 1986	Wood Working Crafts Work Drawing & Workshop Practice	3 Years 2 Years 2 Years	333 7 80	Private	
34	Bindu Technical Training Centre 34, Green Road (Nawab Mansion), Dhanmondi, Dhaka-1205 1987	Driving Electrical Freeze/Air conditioning Hotel Management Automobile Spoken English	3 Months 3 Months 3 Months 2 Months 6 Months 3 Months	30 10 10 10 10 20	Private	
35	Bright Future Training Centre Sripur, P.O., PS & Dist. Rajbari 01-09-1993	Freeze Air conditioning House wiring			Private	
36	Computer Consultant House and Training Institute 119, New Elephant Road, Dhaka 01-01-1985	Computer (4 trade)			Private	
37	Concord Technical Institute 667, Kazipara, Mirpur, Dhaka 20-11-1991	Automobiles Refrigeration & Air conditioning Electrical Radio & TV Garments/Tailoring Welding	- - - - - -	50 30 30 25 50 30	Private	
38	Creative Computer House-1, Road-2, Dhanmondi, Dhaka 01-07-1985	Computer			Private	
39	Concept Computer Network House-1, Road-2, Dhanmondi, Dhaka 01-07-1983	Computer		58	Private	
40	Christian Industrial Centre Mission House, Faridpur 1930	Automobiles Electrical Machine shop			Private	
41	Dhaka Technical Institute, Manikgonj Shahid Rafique Road, Manikgonj 1993	Radio & TV Air conditioning Electrical House Wiring	12 Months 12 Months 6 Months	10 10 10	Private	
42	Dhaka Ahasania Mohila Mission 2/D, Darussalam Road, Mirpur, Dhaka 1977	Weaving Training Tailoring Embroidery Type Writing	6 Months 6 Months 6 Months 6 Months	20 20 20 20	Private	
43	Dharmarajik Budha Orphan Industrial & Technical School Atis Diponkar Road, Dhaka 1972	Tailoring Carpentry Electrical Metal Work Welding Printing	12 Months 12 Months 12 Months 12 Months 12 Months 12 Months	20 20 20 10 15 30	Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade course offered			Category	Remarks
		Trade	Duration	No. of Seat		
44	Durbati Madinatul Ulu Alia Madrasha Technical Section Durbati, P.S.-Kaligonj, Gazipur 1972	Electrical Tailoring Fisheries Poultry			Private	
45	Dhaka Institute of Technology 154, Dhaka Stadium, 1st Floor, Dhaka March, 1974	Computer (6 trade) Radio & TV Color TV, VCR Freeze & Air conditioning Electricity Tailoring Driving (Car) Shorthand Secretarial Science Electric Type Garments			Private	
46	Dolphin Technical Institute 143, Shenpara, Mirpur, Dhaka 15-01-1992	Driving Typing Electronics		30	Private	
47	Faisal Technical Training Institute New Town, Kishoregonj August, 1991	Electrical Radio Freeze Air conditioning Automobile	2 Months 2 Months 2 Months 3 Months	10 10 10 10	Private	
48	Garments Training Institute 249, Bara Magh Bazar 1992	Garments Pattern Commercial Section Marchandger Section Quality control Production Mechanical Operator Tailoring	2 Months 2 Months 3 Months 1 Month 2 Months 1 Month 2 Months	10 10 5 20 20 50 40	Private	
49	Hi-Tech Engineering College 37/3, Shamoli, Dhaka October, 1992	Freeze Air Conditioned Motor Winding (Single, Three Phase) Radio & TV VCR, VCR Gas Welding	3 Months 1 Months 2 Months 4 Months 1 Month	10 10 10 10 10	Private	
50	Institute of Technology 27, Shenpara, Mirpur, Dhaka 01-01-1991	Engineering Tailoring Auto Engineering	- - -	- - -	Private	
51	Industrial Transaction Sansara Atimkhana Sansara, Post-Kalika Prashad, Bhairab, Kishoregonj 1968	Tailoring Carpentry		40 20	Non-govt.	
52	Interlink Institute 9, North South Road, Siddique Bazar, Dhaka 01-07-1993	Computer Course Computer Diploma	1 Month 6 Months	20 02	Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade course offered			Category
		Trade	Duration	No. of Seat	
53	Institute of Technological Services 1, Lake Circus, Kalabagan, Dhaka 01-07-1993	Hotel Management, Catering	1 Month	20	Private
		Management, Cook, Room Supervisor (Each)			
		Catering Supervisor	2 Months	20	
		Car Driving	1 Month	20	
		Refrigeration & Air Conditioning	3 Months	20	
		Radio Mechanical	2 Months	20	
		Electronics	3 Months	20	
		Gas Welding	1 Month	20	
		Pipelining & Pipe Fitting	1 Month	20	
		Draftmanship (Civil & Mech.)	5 Months	20	
		Photography, VDO Graphy	2 Months	20	
		Child Drawing Course	3 Months	20	
		Secretarial Science	6 Months	20	
		Short Hand (English & Bengali)	4 Months	20	
		Type Writing English	2 Months	20	
		Type Writing Bengali	3 Months	20	
		Chinese Cook	2 Months	20	
		Flower Making	2 Months	20	
		Batic	2 Months	20	
		Tailoring	3 Months	20	
		Beautician Course	3 Months	20	
54	Janata Technical College 333, Tongi Diversion Road, Dhaka 1983	Electrical	2 Months	20	Private
		Driving	1 Month	30	
		Radio & TV	3 Months	10	
		Type Writing	2 Months	5	
55	Janata Technical College Plot-72, Section-2, Mirpur-2, Dhaka December, 1992	Motor Car Driving (6 Trade)	1 Month	8	Private
		Motor Mechanism Petrol, Diesel	4 Months	8	
56	Libra School and Driving Shatmasjid Road, Dhanmondi, Dhaka 01-01-1982	Driving	1 Month	55	Private
57	Mirpur Institute of Technology Section-7, Mirpur-11, Dhaka November, 1992	Motor Car Driving-	-	-	Private
		with Mechanics			
		Special Motorcar			
		Driving with mechanics			
		Automobiles			
		Electrical			
		Refrigeration &			
		Air Conditioning			
		Radio, Cassette			
		TV, VCR			
		Shorthand (Beng.+Eng.)			
		Type Bengali			
		Type English			
		Word Processing Prog.			
		Spreadsheet Analysis			
		Data Management Programme			
58	Multi Carrier Technical Institute 28/A, Kakrail, Dhaka September, 1991	Computer	3 Months	18	Private
		Driving	2 Months	15	
		Telex	2 Months	18	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade course offered			Category	Remarks
		Trade	Duration	No. of Seal		
59	MAQ Institute of Professional Education 272, Elephant Road, Dhaka 01-03-1992	Computer Course Spoken English Language TOEFL		30 30	Private	
60	Massive Associates 235/2, New Elephant Road, Dhaka 01-06-1989	Computer Computer Compose	6 Week 6 Week	6 6	Private	
61	Mizan Commercial College Alipur, Faridpur 15-01-1987	Computer Type Short Hand Spoken English Electronics	2 Months 3 Months 3 Months 3 Months 3 Months	28 42 28 16 16	Private	
62	Modern Technical College Section-6/KA, Plot-10, Mirpur-10 1991	Motor Car Driving, Mechanism etc (7 Trades)	4 Months (Each)	10	Private	
63	Nayatola Senior Madrasa, Noyatola, Dhaka 349/1, Nayatola, P.O.-Santinagar, Dhaka-1217 1980	Tailoring Carpentry Typing Handicraft	12 Months 12 Months 12 Months 12 Months	25 25 25 25	Private	
64	Noagaoan Technical Training Institute Tongi Station Road, Tongi, Gazipur 01-02-1992	Automobiles	3 Months	10	Private	
65	Nov Computers 24, Municipal Market, Rajbari 10-03-1993	Computer (5 Trades)	4 Months	5 (Each)	Private	
66	National Technical Institute 36, Purana Paltan, Dhaka-1000 01-03-1991	Driving Computer Refrigeration Electronics Electrical Welding Automobiles Type Writing Bengali Type			Private	
67	P.M.P. Technical Training Centre East Badda, Rokeya Sharaney, Dhaka 1992	Automobile	2 Years	16	Private	
68	Professional College 146, Stadium (National), 2nd Floor, Dhaka November, 1978	Driving Electronics Computer Tailoring		100 50 50	Private	
69	Rajdhani Technical Training Centre 111, Khaza Super Market, Kallianpur, Dhaka 01-04-1992	Motor Driving Electrical Refrigeration Air conditioning Welding			Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade course offered			Category	Remarks
		Trade	Duration	No. of Seat		
70	Salani Computer and Information Centre 78, Green Road, Dhaka-1205 1992	Computer	12 Months	40	Private	
71	Saint Joseph School of Industrial Trades 32, Shah Shaheb Lane, Narinda, Dhaka 1954	Machinist	12 Months	12	Private	
		Welding	12 Months	12		
		Electrical	12 Months	12		
		Mechanical	12 Months	12		
		Carpentry	12 Months	12		
72	Shah Ali Technical College 2 No. Ruhani Super Market, Mirpur-2, Dhaka	Plain Machine Operator			Private	
73	Shamoli Ideal Technical College 14/5, Ring Road, Shamoli, Dhaka and Chittagong & Rangpur 01-01-1979	Driving		60	Private	
		Automobiles		40		
		Auto Electrical				
		Electrical House Wiring				
		Radio TV				
		Refrigeration & Air conditioning		30		
		Master of Tailoring				
		Garments				
		Embroidery				
		Type		30		
		Computer				
74	Scan Computer's And Service 5 No. Police Line Beponi Bitan Mujib Sarak, Faridpur 03-08-1993	Computer (5 trades)			Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade course offered			Category	Remarks
		Trade	Duration	No. of Seat		
75	Technological Services Institute 1 No. Super Market, Khalil Bhaban Mirpur-1 1972	Hotel Management, Catering, Cook, Room Supervisor (4 trades) International Hotel Catering Supervisor Car Driving (5 category/trade) Refrigeration & Air Conditioning Radio Mechanic Practical Radio Cassete Television (2 trades) Electronics Special Course Electrician & Electrical Supervisor Armature, Fan, Motor, Winding Auto Electrician General Welder, Gas Welding Plumbing & Pipe Fitting (3 trades) Watch Mechanics (2 trades) Automobiles Mechanics Automobiles Mechanics Special Engine Mechanics, Diesel Petrol Engine Operator (2 trades) Power Pump Machine Draftmanship Construction Supervisor Compositor, Audio Visual Technician (3 trades) Audio Visual Operator, Mason, Carpenter, Spray Painter (4 trades) Duct Mechanic Rod Binder			Private	
76	The Padma Technical College Sikder Mansion, 1 No. Super Market, Mirpur-1, Dhaka October, 1993	Motor Car Driving (General) Motor Car Driving (Special) Motor Car Driving Heavy Bus Driving (3 Category/Trades) Garment Tailoring Embroidery Automobile (Petrol & Diesel) Electric House Wiring Electric Supervisor Electric Welding, Gas Welding (2 trades) Electric+Gas Welding (Arc) Refrigeration & Air conditioning Radio and Black & White TV Radio, Colour TV & VCR Hotel Management Cook Shorthand Bengali+English Pipe Fitting			Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade course offered			Category	Remarks
		Trade	Duration	No. of Seat		
77	The Moti Automobiles Mechanism and Motor Driving Training Institute Abul Monsur Road, Wymensing August, 1993	Automobile		50	Private	
78	Tokyo Technical College 24, Bipani Bitan, Shamoli	Gas Welding Electric Welding Electrician Radio TV Mechanic			Private	
79	Tangail Technical College Kalibari Road, Tangail January, 1993	Driving Refrigeration & Air Conditioning Electrical Motor Mechanics Dress Making			Private	
80	The Peoples Technical Training Institute 384, Bara Magbazar, Dhaka-1217	Garments Driving Refrigeration/Air conditioning Electric Welding/Arc Welding Electronics Type Writing		30 40	Private	
81	Vocational Training Workshop 29, Sanpara, Parbat, Mirpur-10 1988	Welding Carpentry	12 Months 12 Months	10 10	Private	
82	Youth Training Academy 10, Ram Krishna Mission Road, Dhaka-1203 1988	Secretarial Science Computer Spoken English Radio & TV Refrigeration & Air Conditioning Pottery Certificate-in- Business Management	3 Months 3 Months 2 Months 4 Months 4 Months 2 Months 12 Months	60 60 60 60 60 60 20	Private	
83	Z.M. Technical College 16, Zahura Market, Banglamotor, Dhaka 01-09-1970	Spoken English Toefel WordStar 4 Word Perfect 5.1 Lotus 1-2-3 Dbase III+ Basic Pascal Type (English or Bengali) Radio Cassette Mechanic TV & VCR Mechanic Colour TV Mechanic Telephone Mechanic Welding Gas or Electric Electrician or Auto Electrician Air condition & Refrigeration Motor Mechanic (Automobile) Animal Husbandry Motor Car Driving with Mechanics Special Motor Car Driving with Mechanism Special Motor Car Driving, Clear Idea with Mechanism Bus Driving with Mechanism			Private	

Sl. No.	Name of Institution. Address and Year of Establishment	Trade course offered			Category	Remarks
		Trade	Duration	No. of Seat		
84	Bangladesh-German Technical Training Centre Mirpur-2, Dhaka-1216 1968	Refrigeration & Air conditioning	12 Months	30+30=60	Govt.	
		Civil Drafting	12 Months	25+25=50		
		Mechanical	12 Months	25+25=50		
		Welding	12 Months	35+35=70		
		Electrical	12 Months	45+45=90		
		Automotive	12 Months	40+40=80		
		General Mechanics	12 Months	45+45=90		
		Mechanist	12 Months	25+25=50		
		Turner	12 Months	25+25=50		
		Plumbing & Pipe Fitting	12 Months	30+30=60		
		Radio & TV	12 Months	30+30=60		
		Masonry	12 Months	20+20=40		
85	Gouripur Thana Mohila Kutir Shilpa Gouripur, Wymensingh 1979	Tailoring	12 Months	20	Govt.	
		Cane & Bamboo	6 Months	15		
		Type Writing	6 Months	20		
86	Halua Ghat Mohila Training & Production Centre Halua Ghat Thana Complex, Wymensingh 1979	Type Writing	12 Months	15	Govt.	
		Tailoring	12 Months	20		
87	Technical Training Centre Darussalam, Mirpur June/1963	Civil Drafting	2 Years	40	Govt.	
		Mechanical Drafting	"	30		
		Radio & TV	"	30		
		Refrigeration & Air conditioning	"	45		
		Electrical	"	40		
		Welding	"	35		
		General Mechanics	"	40		
		Turner	"	25		
		Mechanist	"	25		
		Automotive	"	40		
		Carpentry	"	45		
		Civil Construction	"	30		
88	Technical Training Centre Sriangan, Faridpur 08-09-1982	Civil Drafting	2 Years	40	Govt.	
		Electrical	"	60		
		General Mechanics	"	30		
		Automotive	"	50		
		Welding	"	50		
		Japanese Language Course	"	-		
		TIG MIG Welding	"	-		
89	Technical Training Centre Mukkhanda, Wymensingh 1985	Electrical	12 Months	25	Govt.	
		Automotive	12 Months	25		
		General Mechanics	12 Months	25		
		Carpentry	12 Months	25		
		Masonry	12 Months	25		
		Plumbing & Pipe Fitting	12 Months	25		
90	Vocational Training Institute Mankiganj North South Mankiganj (Near Bus Stand) 26-01-1985	Welding	12 Months	20+20=40	Govt.	
		Refrigeration & Air conditioning	12 Months	20+20=40		

Sl. No.	Name of Institution, Address and Year of Establishment	Vocational courses offered		Category	Remarks
		Trade	Duration	No. of Seat	
91	Vocational Training Institute Bhairab, Kishorgonj Sambapur, Bhairab, Kishorgonj 1985	Machinist	12 Months	20+20=40	Govt.
		Farm Machinery	12 Months	20+20=40	
92	Vocational Training Institute Dewanganj Char Vashorpur, Dewanganj 1985	Machinist	12 Months	20+20=40	Govt.
		Farm Machinery	12 Months	20+20=40	
93	Vocational Training Institute Metrokona Shatphay College Road, Metrokona 1980	Electrical	12 Months	20+20=40	Govt.
		Farm Machinery	12 Months	20+20=40	
94	Vocational Training Institute Gopalgonj Gopalgonj Town 1966	Electrical	12 Months	20+20=40	Govt.
		Farm Machinery	12 Months	20+20=40	
95	Vocational Training Institute Munshigonj Darga Bari, Recabi Bazar, Munshigonj 1985	Refrigeration & Air conditioning	12 Months	20+20=40	Govt.
		Welding	12 Months	20+20=40	
96	Vocational Training Institute, Joypara, Dohar, Dhaka Joypara, Dohar, Dhaka 01-11-1982	Electrical	12 Months	20+20=40	Govt.
		Farm Machinery	12 Months	20+20=40	
97	Vocational Training Institute, Gouripur, Mymensingh Gouripur, Mymensingh 1982	Machinist	12 Months	20+20=40	Govt.
		Farm Machinery	12 Months	20+20=40	
98	Vocational Women's Training Centre Bandutia, Manikgonj 1978	Weaving Training	12 Months	25	Govt.
		Tailoring	12 Months	25	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade course offered			Category	Remarks
		Trade	Duration	No. of Seat		
99	Vocational Training Institute Pathantuly, M'ganj 1985	Welding Automotive Refrigeration & Air conditioning Radio & TV Basic Course	2 Years " " " " -	40 40 40 40 40 80	Govt.	
100	Vocational Training Institute Kishorganj 1974	Farm Machinery Mechanist	2 Years "	40 40	Govt.	
101	Vocational Training Institute Manikganj 26-01-1985	Welding Refrigeration & Air conditioning	2 Years "	40 40	Govt.	
102	Vocational Training Institute Tangail 20-03-1973	Radio & TV Automotive Basic Trade Course	2 Years " -	40 40 -	Govt.	
103	Vocational Training Institute Jamalpur 17-03-1973	Radio & TV Mechanist Farm Machinery	2 Years " "	40 40 40	Govt.	
104	Vocational Training Institute Madaripur 01-01-1985	Farm Machinery Electrical	- -	- -	Govt.	
105	Vocational Training Institute Rajbari 01-07-1968	Electrical Farm Machinery	2 Years "	40 40	Govt.	
106	Youth Training Centre 159, Malibag Bazar Road, Dhaka 1980	Secretarial Science (Eng.+Beng.) Steno Typing (Eng.+Beng.) Typing (Arabic)	12 Months 6 Months 6 Months	50+50=100 30+30=60 30	Govt.	
107	Youth Training Centre Bug Mamed Ali Road, Munshigonj 1991	Steno Typing Tailoring	6 Months 6 Months	40 20	Govt.	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade			Category	Remarks
		Trade	Duration	No. of Seat		
108	Dhaka Deaf & Dumb High School 62, Bejoy Nagar, Dhaka-1000 1966	Tailoring	12 Months	100	Govt.	
		Drawing	12 Months	200		
		Neting	12 Months	50		
109	Skill Development Centre D.R.I, BSCK Mirpur, Dhaka Sec-12, Block-B, MDC Model Institute Ground, Mirpur, Dhaka 1988	Electrical House Wiring	6 Months	20	Govt.	
		Refrigeration & Air conditioning	6 Months	20		
		Radio & TV	6 Months	20		
110	Skill Development Centre (D.R.I) BSCIC 1062-A, Khilgaon, Dhaka 1986	Fitting-Cum-Workshop Practice & Welding	6 Months	15	Govt.	
		Electrical	4 Months	15		
111	Skill Development Centre Narsingdhi Satirpara, Narsingdhi 1962	Machine Shop Practice	6 Months	25	Govt.	
		Garments	6 Months	25		
		Electrical House Wiring	4 Months	30		
		Radio & TV	6 Months	30		
		Embroidery	4 Months	20		
112	Tangail Mohila Proshikshan Institute Devla, Tangail -	Handicraft	-	-	Govt.	
		Tailoring	-	-		
		Radio Maintenance	-	-		
		Sewing Machine	-	-		
		Maintenance	-	-		

SKILL TRAINING INSTITUTIONS (CHITTAGONG DIVISION)

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
1	Agrasar Buddah Infantry Technical Institute Sudhasan Bihar, East Guzra, Thuarapara Raozan, Chittagong 1975				NGO (Local)	
2	A.K. Khan DCEP Technical School WASA Road Mohora, Kalurghat, Chittagong July, 1992	Metal Sector Garments Sector Electrical Sector			NGO	
3	Ansar Ali Memorial Vocational Training Institute Vill.-Shimpur, P.O.-do, P.S.-Kutuali, Dist.-Comilla 1982	Sewing Type Electric Welding Wood			NGO	
4	B'baria Govt. Aided Industrial School Court Compound, B'baria 1943	Radio Television Computer Leather Operation Dress Making Wool knitting Driving Electrical Welding Blacksmith			NGO	
5	Gramin Technology and Basic Training Centre Satbaria, Chandanise, Chittagong 1986	Welding Garments Power Metal Craft Carpentry Masondry Soap Manufacture Poultry Nursery Candy Mfg.			NGO	
6	Rupsa Technical Training Centre Vill.-Rupsa, P.S.-Faridganj, Dist.-Chandpur 1987	Tailoring Electric Mechanical Wood			NGO	
7	Technical Training Centre Ujanipara, Banderban 1989	Carpentry Electrical Metal and Welding			NGO	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
8	Ahmadia Madrasa Driving School East Kadirabad, Nazirhat, Chittagong 1960	Sewing Driving			Private	
9	Asia Technical Training Institute 3 No. Port Connecting Road, Pahartali, Chittagong 1989	Motor Driving			Private	
10	Basic Technical Training Institute 128, Dewanhat, Chittagong 1991	Electrical R.A.C Radio & TV Painting Auto-electricity Welding			Private	
11	B.W.A (Children Home Orphanage) 2 No. Nandan Kanan, Chittagong, 2nd Lane 1963	Tailoring Press Concrete Type			Private	
12	City Society Charity Project Guided Training Institute Stadium Gate, Sylhet Sadar 1966	Sewing Radio/TV Type Shorthand Refrigeration & Air conditioning			Private	
13	Combind Commercial Training Centre Manua Dighir par, Bazrapur, Comilla Sadar 1991	4 trades Name not given			Private	
14	Concord Technical Institute 94, Sheikh Mujib Road, Agrabad, Chittagong 1991	Driving Automobile			Private	
15	Friends Motor Driving Institute 1324, C.D.A. Avenue, East Wasirabad Chittagong 1984	Motor Driving			Private	
16	Friendship Motor Driving School 288, C.D.A. Avenue, Sholashahar Chittagong 1993	Motor Driving			Private	
17	Institute of Electrical Engineering Dewanhat, Chittagong 1977	Electrical Automobile Autoelectric Welding Motor Driving Short hand & Typing Radio & TV Tailoring			Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
18	International Technical Training Institute 870, Sheikh Mujib Road, Agrabad, Chittagong 1987	M.A.C Electrical Radio & TV Automobile Tailoring			Private	
19	Informatic Computer Institute Court Road, (Chaumoni), Maulavibazar 01-01-1992	Computer (4 trades)			Private	
20	Latex Motor Driving School 285, C.D.A. Avenue, Sholashahar Chittagong 1991	Driving			Private	
21	Mahila Pragati Samity Comilla City, Comilla 1962	Bamboo Sewing Embroidery Jute & Bag			Private	
22	Mazharul Uloom Gauchia Senior Madrasa Nanupur, Fatikchhari, Chittagong 1980	Sewing Book Binding			Private	
23	Modern Technical Training Centre Sreemangal Road, Maulavibazar 01-01-1993	Automotive Electrical Welding			Private	
24	M/S Fakrul Engineering Service S.S.K. Road, Feni 1993	Motor Driving			Private	
25	Munir Cottage Industry Training Centre BSCIC Industrial City, Comilla Sadar 1972	7 trades Name not given			Private	
26	Mari Zagarani Education & Training Centre Vill.-East Chandpur, P.O.-Comilla, P.S.-Kutuali, Dist.-Comilla 1991	Sewing (5 trades)			Private	
27	National Multilanguage Shorthand Academy Syhet (MANS) 32, Surma Super Market, Sonali Bank Bhaban, Ambarkhana, Syhet 1993	9 trades Name not given			Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
28	National Training Academy Press Square, 90 North Sylhet 1992	15 trades Name not given			Private	
29	New Dhaka Technical Training Centre 229, Sheikh Mujib Road, Agrabad, Chittagong 1993	R.A.C Electrical Welding Tailoring Radio/TV			Private	
30	O.V.M Technical Training Centre 1053, Askarabad, Chittagong 1978	Motor Driving Electric Auto-Electric R.A.C Motor Mechanics			Private	
31	Parul Motor Driving Institute Mohipal, Feni 1992	Motor Driving			Private	
32	Satata Motor Driving School 1119, Dhaka Trunk Road, Dhanialapara Chittagong 1981	Motor Driving			Private	
33	Seva Sangha 164, Ashraf Ali Road, Patharghata, Chittagong 1975	Carpentry Electrical Welding Machinist			Private	
34	Shaheen Commercial College Old Nasima Building, 122 Zoble Road, Chittagong 1960	10 trades Name not given			Private	
35	Shemoli Ideal Technical College 350/A, C.D.A. Avenue, Muradpur, Chittagong 1979	Driving Automobile Auto-electric Electric Radio/TV R.A.C Garments Embroidery Typing & Shorthand Computer			Private	
36	The City Technical Institute 258, Dewanhat, Chittagong 1990	Welding Motor Driving R.A.C Electrical Electronics Automobile Garments			Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
37	The Dhaka Technical Institute 7, Shahid Sohrwardi Road, Kotwali, Chittagong 1990	Driving R.A.C Electronics Electric Tailoring Embroidery			Private	
38	The Institute of Practical Engineering S.S.K. Road, Peni 1978	Motor Driving Tailoring Radio & TV Electrical Welding Carpentry			Private	
39	The Technical Training Institute 163, Sheikh Mojib Road, Agrabad, Chittagong 1993	Automobile Auto-electician			Private	
40	The United Technical Institute 27, BRTC Market, Kadamtali, Chittagong 1991	R.A.C. Electric Electronics Autoelectric Automobile			Private	
41	The Zenun Technical Centre 258, Dewanhat, Chittagong 1982	R.A.C Electrical Welding Tailoring Automobile Radio & TV Typing Embroidery Motor driving			Private	
42	Ultra Motor Driving School 132, C.D.A. Avenue, Sholashakar Chittagong 1993	Motor Driving			Private	
43	Zahanara Women Aged Education and Handicrafts Centre Nanna Dighir par, Comilla April, 1952	8 trades Name not given			Private	
44	Zamea Gauchia Moinia Alia Madrasha Chipatali, P.O.-Gauchia Madrasha, P.S.-Hathazari, Chittagong 1978	4 trades Name not given			Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Courses Offered			Category	Remarks
		Trade	Duration	No. of Seat		
45	Technical Training Centre Hasirabad, Chittagong 1964	Electrical Automotive Turner Machinist General Mechanic Welding Masonry Carpentry Drafting civil Drafting Mechanical Radio & TV R.A.C			Govt.	
46	Technical Training Centre Kanganati 1980	Electrical (1st year) Electrical (2nd year) Automotive (1st year) Automotive (2nd year) General Mechanic (1st year) General Mechanic (2nd year) Welding (1st year) Welding (2nd year) Carpentry (1st year) Carpentry (2nd year) Typing Garments Masonry (1st year) Masonry (2nd year)			Govt.	
47	Technical Training Centre Courtbari, Comilla 1983	Electrical Automotive General Machine Radio/TV Carpentry Machinery Plumbing Pipe Fitting			Govt.	
48	Vocational Training Institute, B'baria West Paikpara (Lalpur Road), B'baria 1969	Electrical Machinist			Govt.	
49	Vocational Training Institute, Begunganj Begunganj, Noakhali 1985	Electric Farm Machinery			Govt.	
50	Vocational Training Institute, Cox's Bazar Main Road, Rumalir chara, Cox's Bazar 1973	Automobile Radio & TV			Govt.	
51	Vocational Training Institute, Habiganj Habiganj Sadar 1979	Farm Machinery Welding			Govt.	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
52	Vocational Training Institute, Maizdee P.O.-Old College, Thana-Sadar, Noakhali 1969	Automotive Machinist			Govt.	
53	Vocational Training Institute, Maulavibazar Maulavibazar Sadar July, 1966	Automotive Machinist			Govt.	
54	Vocational Training Institute, Sholo Ghar, Chandpur Sholo Ghar, Chandpur 1969	Electrical Automotive			Govt.	
55	Workshop Training Institute Bangladesh Railway, Pahartali, Chittagong 1983	Electrical Mechanical			Govt.	

SKILL TRAINING INSTITUTIONS (RAJSHAHI DIVISION)

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course offered			Category	Remarks
		Trade	Duration	No. of Seat		
1	Ananna Samaj Kalyan Sangatha, Pabna Shalgaria, Pabna 01-07-1992	Tailoring Wool Knitting Embroidery	6 Months 6 Months 6 Months	30 30 30	NGO	
2	Asho Nejaragari Hastha Shilpa, Bogra Rahman Nagar, Bogra 01-01-1990	Tailoring Embroidery	3 Months 3 Months	15 15	NGO	
3	Bangladesh Rural Advancement Committee (BRAC) Paba, Rajshahi	Carpentry Sericulture Poultry Livestock Vegetable Cultivation			NGO	
4	Bahubhashi Shatlipi and Commercial College, Pabna Rupkatha Road, Pabna August, 1977	Type Writing (Beng.+Eng.) Multilingual Shorthand	4 Months 4 Months	60 60	NGO	
5	Basic Needs Service Society, Joypurhat Vill.+P.O.-Hatiur, P.S.-Kalai, Dist.-Joypurhat 01-07-1984	Tailoring Wool Knitting Jute Works	6 Months 6 Months 6 Months	15 15 15	NGO	
6	Bogra Young Men's Christian Association (YMCA) Bhai Pagla Majar Lane, Sherpur Road, Bogra 01-3-1990	Agro-Mechanic Machine Shop Welding Sewing Type Writing	6 Months 6 Months 6 Months 6 Month 6 Months	15 15 15 15 120	NGO	
7	Bogra Tahurunnessa Mahila Sangsad and Prashikhan Kendra Jaleswaritola, Bogra 01-01-1968	Tailoring Type Writing Wool Knitting	3 Months 3 Months 3 Months	20 20 20	NGO	
8	Bogra Tailoring Science College Katmarpara, Bogra 16-07-1940	Tailoring Garments Making Embroidery Wool Knitting	3 Months 3 Months 2 Months 2 Months	40 20 15 10	NGO	
9	Bogra Deaf And Dumb Association, Bogra Hawab Bari Road, Bogra 01-07-1991	Tailoring Science Photography Commercial Arts	12 Months 12 Months 12 Months	15 15 15	NGO	

Sl. No.	Name of Institution, Address and Year of Inception	Course offered			Category	Remarks
		Course	Duration	No. of Seat		
10	Bogra Deaf And Dumb School Chalk-Lakman, Sherpur Road, Bogra 01-01-1940	Tailoring Arts And Crafts Wool Knitting	36 Months 36 Months 36 Months	25 25 25	NGO	
11	Besapara Brittimulok Karigori Biddaloya Banpara, Natore	Automechanic Electrical Carpentry Typing & Shorthand Tailoring			NGO	
12	CARITAS Vocational Training School Mohisbatan, Rajshahi 1988	Tailoring Animal Husbandry Handicrafts (Bamboo) Automechanics Welding Carpentry Masonry	5 Months 5 Months 5 Months 5 Months 5 Months 5 Months 5 Months	24 12 12 12 12 12 12	NGO	
13	City Motor Driving Technical Institute, Bogra Thanthania (Old Busstand), Bogra 11-05-1993	Motor Driving	3 Months	30	NGO	
14	Commercial And Telegraphic Institute, Bogra Nawab Bari Road, Bogra 15-03-1962	Type Writing (Bengali) Type Writing (English) Shorthand (Bengali) Shorthand (English)	6 Months 6 Months 6 Months 6 Months	50 50 50 50	NGO	
15	Community Development Association (CDA) New Town, Dinajpur 1986	Shallow Machine Mechanics Embroidery Vaccinator Bicycle Mechanics Mulberry Cultivation Nursery Gardening Tailoring	1 Months 15 Days 21 Days 7 Days 7 Days 7 Days 7 Days 2 Months	20 15 15 20 15 20 20 20	NGO	
16	Ghagurduar Paribar Kalyan Mahila Samiti Vill.-Ghagurduar, P.O.-Mohsdyen Jadughar, P.S.-Shibganj, Dist.-Bogra 01-01-1988	Tailoring Handicrafts	6 Months 6 Months	15 15	NGO	
17	Grammaw Mahila Unnayan Sangsad Vill.-Chandpur, P.O.-Nishandara, Dist.-Bogra 01-03-1986	Mulberry Bamboo Works Jute Works Nursery Weaving Mat & Reed Straw Palm Fibre Cap of Tread	12 Months 12 Months 12 Months 12 Months 12 Months 12 Months 12 Months 12 Months	20 10 20 20 10 10 20 15	NGO	
18	Humanitarian Agency for Development Service (HADS) Sirajuddin Road, Thakurgaon 1987	Tailoring Embroidery Wool Knitting Silk Worm Rearing	3 Months 3 Months 3 Months 3 Months	15 25 10 25	NGO	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course offered			Category	Remarks
		Trade	Duration	No. of Seat		
19	Ishaidaha Mahila Unnayan Sangstha Vill.-Ishaidaha, P.O.-Subgram, Dist.-Bogra 01-07-1991	Tailoring Wool Knitting (Hand) Handicrafts	12 Months 12 Months 12 Months	20 15 10	NGO	
20	Jotjo Mahila Sangstha, Bogra Kabi Nazrul Islam Sarak, Satmaha, Bogra July, 1976	Tailoring Wool Knitting Embroidery	6 Months 6 Months 3 Months	20 20 20	NGO	
21	Jolly Bahu Bhashi Shatlipi And Technical Academy, Serajganj Darga Road, Serajganj 02-07-1989	Multilingual Shorthand Type Writing (Beng. & Eng.) Tailoring Wool Knitting	6 Months 6 Months 6 Months 6 Months	50 50 20 20	NGO	
22	Loka Unnayan Kendro (LUK) Kulitola, Dinajpur 1990	Bamboo Handicrafts Paper Making Jute Handicrafts Bread/Trophy Making Seed Preserve & Vegetable Cutt	3 Months 1 Months 3 Months 3 Months 3 Months	12 8 15 6 8	NGO	
23	Lovely Prashikhan Kendra, Bogra Jaleswaritola, Bogra 08-07-1990	Tailoring Embroidery Batik Print	3 Months 3 Months 3 Month	20 20 20	NGO	
24	Mohadevpur Vocational Training Institute Mohadevpur (Mohadevpur Bus stand) P.O.-Mohadevpur, Dist.-Naogaon 01-07-1983	Diesel Engine Pump Machine Radio & Television Electrical House Wiring Type Writing (Beng.+Eng.) Tailoring	6 Months 6 Months 6 Months 6 Months 6 Months	20 20 20 20 20	NGO	
25	Mahila Bahumukhi Shiksha Kendro Balubari, Dinajpur 1972	Embroidery Fisheries Tailoring Science Weaving Jute Handicrafts Bamboo Handicrafts Pottery Sanitary	12 Months 1 Week 3 Months 12 Months 12 Months 3 Months 3 Months 1 Months	80 30 15 15 16 10 15 10	NGO	
26	Mari Kalyan Samity, Dharmadash, Rangpur Dharmadash, Rangpur-Bogra Road, P.O.-Nagar Wirganj, Dist.-Rangpur 26-02-1983	Wool Knitting Embroidery Tailoring Bamboo & Cane	12 Months 12 Months 12 Months 12 Months	20 20 20 20	NGO	
27	Northern Technical Institute Naogaon Road, Santahar, P.O.-Santahar, Dist.-Bogra 02-07-1983	Electrical Wiring Radio & Television Motor Driving Pump Mechanics Auto-mechanics	6 Months 6 Months 6 Months 6 Months 6 Months	20 20 20 20 20	NGO	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course offered			Category	Remarks
		Trade	Duration	No. of Seats		
28	Palash Bari Mohila Samity Vill.-Palash Bari, P.O.-Gokul, Dist.-Bogra 01-07-1985	Knitting Wool Knitting Embroidery	6 Months 6 Months 6 Months	10 10 10	NGO	
29	POLLI SREE Balubari, Dinajpur 1987	Tailoring Embroidery Handicrafts (Jute)	3 Months 12 Months 12 Months	40 100 15	NGO	
30	Rangpur-Dinajpur Comprehensive Programme Jamindarpur, Thakurgaon 1986	Tailoring Silk Rearing Bee Keeping	6 Months 1 Months 1 Months	30 15 20	NGO	
31	Samaj Udayan Proshikkha Kendro Kalitala, Dinajpur 1982	Tailoring Poultry Nursery Husking Fish Culture	6 Months 1 Week 1 Week 1 Week 1 Week	15 30 30 30 30	NGO	
32	Shahid Father Lokas Trade School Gobindanagar, Thakurgaon 1989	Motor Mechanics Electrical Tailoring Carpentry	12 Months 12 Months 12 Months 12 Months	10 10 10 10	NGO	
33	Samaj Pragati Parishad (SPP) Baludanga, Dinajpur 1989	Tailoring/Dress Making Typing Jute Goods Making	4 Months 3 Months 6 Months	20 20 30	NGO	
34	Salanga Samaj Kalyan Samiti Salanga Bazar, Vill. & P.O.-Salanga, Dist.-Seraikhanj 01-07-1977	Tailoring Type Writing (Beng.+Eng.)	6 Months 4 Months 4 Months	15 10 10	NGO	
35	Self-Supporting Training Centre, Bogra Jhawtola (Pond side), Bogra 01-02-1992	General Electrician Refrigeration & Airconditioning General Electronics	3 Months 3 Months 3 Months 3 Months	20 20 20 20	NGO	
36	Shanirvar Hasta Shilpa Samity, Mahimaganj Vill.-Haridaspara, P.O.-Mahimaganj, Dist.-Gaibandha	Tailoring Embroidery	6 Months 6 Months	15 15	NGO	
37	Thengamara Mahila Sabuj Sangha Thengama, Bogra-Rangpur Road, P.O.-Gokul, Dist.-Bogra	Palm Fibre Tailoring Wool Knitting Waterproofing Embroidery Mirror Works Wheat Straw Thin Rope Making Bamboo Works Carpet Making Weaving Nursery Marketing Bags Sericulture	12 Months 12 Months 12 Months 12 Months 12 Months 12 Months 12 Months 12 Months 12 Months 12 Months 12 Months 12 Months 12 Months 12 Months 12 Months	20 20 10 10 20 15 10 15 10 20 10 20 15 20	NGO	

Sl. No.	Name of Institution, Address and Year of Establishment	Vocational Training offered			Category	Remarks
		Trade	Duration	No. of Seat		
38	The German Technical Training Institute, Bogra Maltinagar (Paikpara), Bogra 01-02-1991	Electrical Supervisor Freeze & Airconditioning Radio & Television Tailoring Science	3 Months 3 Months 6 Months 3 Months	15 15 15 15	NGO	
39	Vocational Training Programme Terredes homes- Sewitzerland, Kurigram Mogolbasha Road, Kurigram 1977	Carpentry Electrical Automechanics (Motor-bike) Automechanics (Motor-car)	24 Months 24 Months 24 Months 24 Months 24 Months	20 20 20 20	NGO	
40	Vocational Village Development Project Birahimpur, Malancha Road, Bogra 01-07-1992	Tailoring Handicrafts Turning Welding Electrical	6 Months 6 Months 6 Months 6 Months 6 Months	10 10 10 10 10	NGO	
41	Welfare Association for Voluntary Education (WAVE), Bogra Colony Bazar, Sherpur Road, Bogra 05-12-1992	Tailoring Hand Embroidery Palmirah Fibre	6 Months 3 Months 6 Months	12 25 25	NGO	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course offered			Category	Remarks
		Trade	Duration	No. of Seat		
42	A.U. Multilingual Shorthand Academy Joypurhat 1970	Typing Shorthand S. Science Sewing/Tailoring	3 Months 6 Months 3 Months 3 Months	11 30 20 20	Private	
43	Bangladesh Commercial Institute Station Road, Joypurhat 1970	Typing Shorthand	6 Months	20	Private	
44	Bulbul Commercial Institute Laxmipur, Rajshahi 1982	Type Writing & Shorthand	3 Months 6 Months	12 12	Private	
45	Byte Computer Training Centre Kazla, Rajshahi 1993	Word Star Word Perfect Lotus-1-2-3 D-base III Plus Fortran C. Language	2 Months 2 Months 2 Months 2 Months 2 Months 2 Months	10 10 10 10 10 10	Private	
46	Chartered Computer Training Centre Bhubanmohan Park, Rajshahi 1988	Word Processing Spread Sheet Data Processing Basic Programming Fortran Pascal Language	2 Months 2 Months 2 Months 2 Months 2 Months 2 Months 2 Months	5 5 5 5 5 5 5	Private	
47	Computer Home Shahebbazar, Rajshahi 1989	Word Star Word Perfect Lotus-1-2-3 Fortran Language Pascal Cobol Basic C	2 Months 3 Months 2 Months 3 Months 3 Months 3 Months 3 Months 3 Months	6 6 6 6 6 6 6 6	Private	
48	Dinajpur Motor Driving Training Centre Gonestola, Dinajpur 1992	Motor Driving (Light)	3 Months	10	Private	
49	Dinajpur Multilingual Shorthand and Computer S Science Academy Ganeshtola, Dinajpur 1990	Word Processing Data base Management Spread sheet Analysis MECENTOCH GW basis Short hand S. Science			Private	
50	Engineering Trade And Motor Driving Academy, Rangpur Station Road, Alsa Nagar, Rangpur 28-08-1978	Motor Driving Welding (Gas & Electric) Automobile Turning	3 Months 3 Months 6 Months 6 Months	20 20 20 20	Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course offered			Category	Remarks
		Trade	Duration	No. of Seat		
51	Jupiter Computer Training Centre Greater Road, Rajshahi 1992	Word Star with Dos Word Perfect Lotus-1-2-3 d-Base 1.1 Base IV	1 Month 1 Month 1 Month 2 Months 2 Months	2 2 2 2 2	Private	
52	Modern Commercial Training Institute Dhaka Road, Station Bazar, Natore	Typing Shorthand Arabic Typing			Private	
53	Multilingual Shorthand Training Academy Natore, Rajshahi	Typing Shorthand Embroidery Computer Programming			Private	
54	Multilingual Shorthand Training Academy Kannikhali, Natore	Typing Course Shorthand Tailoring			Private	
55	Modern Motor Driving and Technical Training Institute Talinari, Rajshahi 1969	Motor Driving	3 Months	10	Private	
56	Novara Technical School Suikari, Dinajpur 1965	Electrical Automotive Carpentry Machinist	3 Months 3 Months 3 Months 3 Months	15 12 20 15	Private	
57	Mandita Computers 15, Sonadighi, Shahabbazar, Rajshahi 1994	Word Perfect Lotus-1-2-3	2 Months 2 Months	1 2	Private	
58	Oxford Commercial Training Institute Zikrul Hoq Road, Syedpur 1982	Typing	3 Month	6	Private	
59	Quicksoft Computer Training Centre Loknath School Market, Rajshahi	Word Perfect Lotus 1-2-3			Private	
60	Rajshahi Motor Driving and Mechanics School Greater Road, Rajshahi 1973	Motor Driving Motor Mechanics	3 Months 6 Months	30 10	Private	
61	Radian Computer Aloka Square, Station Road, Rajshahi 1984	Word Star Word Perfect D-base Lotus-1-2-3 Basic	2 Months 2 Months 3 Months 2 Months 3 Months	2 2 2 2 2	Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course offered			Category	Remarks
		Trade	Duration	No. of Seat		
62	Rasna Commercial Institute Tadi Bazar, Rajshahi 1977	Typing	6 Months	5	Private	
		Shorthand	6 Months	5		
		Computer Programme	3 Months	5		
63	Self Supporting Women Tailoring College Khanjapur, Jyppurhat 1993	Tailoring	2 Months	30	Private	
64	Shyamoli Ideal Technical College, Rangpur Bus Terminal, Rangpur January, 1980	Motor Driving	3 Months	28	Private	
		Automobile	4 Months	20		
		Electrical	2 Months	10		
		Radio & TV	3 Months	10		
		Tailoring	3 Months	10		
		Type Writing (Beng. & Eng.)	3 Months	10		

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course offered			Category	Remarks
		Trade	Duration	No. of Seat		
65	Apprenticeship Training School B/W, Syedpur 1957	Fitter Welding Adv. Welding	4 Months 1 Month 1 Month	35 12 10	Govt.	
66	Department of Youth Development, Bogra Sutrapur, Gohail Road, Bogra 1981	Dress Making Stenography Youth Business	6 Months 6 Months 1 Month	20 24 70	Govt.	
67	Department of Youth Development Sagarpara, Rajshahi	Dress Making Stenotyping Livestock Fisheries			Govt.	
68	Dinajpur Youth Development Directorate Baluadanga, Dinajpur 1985	Dress Making Typing Shorthand Fisheries	6 Months 6 Months 1 Month	20 40 20	Govt.	
69	Joypurhat Vocational Training Institute Khazanpur, Joypurhat 1981	Farm Machinery Welding	12 Months 12 Months	20 20	Govt.	
70	Maipunya Bikash Kendro BSCIC, Rajshahi 1965	Repairs of Radio & TV Fitters Electrical (House Wiring)	6 Months 6 Months 4 Months	30 15 30	Govt.	
71	Naba Jagorani Mohils Samity Islampur, Godagari Road, Chapainawabgonj	Tailoring Nakshi Kantha Wool Knitting			Govt.	
72	Regional Training Centre Power Development Board, Mollahpara, Rajshahi 1976	Lineman Diesel Set Maintenance Meter Reading & Testing	3 Week 2 Week 1 Week	45 10 5	Govt.	
73	Social Welfare Training Centre Airport Road, Sapura, Rajshahi 1963	Typing Shorthand Tailoring	6 Months 6 Months 6 Months	40 40 10	Govt.	
74	Syedpur Maipunya Bikash Kendra Miamatpur, Syedpur 1986	E. Motor Winding Machinist Radio & TV	4 Months 6 Months 6 Months	20 15 20	Govt.	
75	Telicom Training Sub-Centre Shalbagan, Sapura, Rajshahi 1980	T. Operator 1 & 2 Lineman Course 1 & 2 Wireman/Battery man	3 Months 3 Months 3 Months	24 12 12	Govt.	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course offered			Category	Remarks
		Trade	Duration	No. of Seat		
76	Technical Training Centre Sapura Sapura, Rajshahi	Drafting (Civil)	12 Months	30	Govt.	
		Drafting (Mechanical)	12 Months	30		
		Welding	12 Months	30		
		Automotive	12 Months	30		
		Electrical	12 Months	40		
		Carpentry	12 Months	30		
		General Mechanic	12 Months	20		
		Turner	12 Months	30		
		Machinist	12 Months	20		
		Civil Construction (Masonry)	12 Months	30		
77	Training Complex, Joypurhat Sugar Mills Joypurhat 1983	Automechanics & Driving	1 Month	20	Govt.	
		Skill Development	1 Month	20		
78	Technical Training Centre (TTC), Bogra Nishandara, Santahar Road, Bogra 01-01-1977	a) Automotive 1st Year (NSS-III)	12 Months	25	Govt.	
		b) Automotive 2nd Year (NSS-II)	12 Months	25		
		c) Electrical 1st Year (NSS-III)	12 Months	25		
		d) Electrical 2nd Year (NSS-II)	12 Months	25		
		e) Carpentry 1st Year (NSS-III)	12 Months	25		
		f) Carpentry 2nd Year (NSS-II)	12 Months	25		
		g) Civil Construction 1st Year (NSS-III)	12 Months	25		
		h) Civil Construction 2nd Year (NSS-II)	12 Months	25		
		i) Plumbing & Pipe Fitting 1st Year (NSS-III)	12 Months	25		
		j) Plumbing & Pipe Fitting 2nd Year (NSS-II)	12 Months	25		
		k) General Mechanics 1st Year (NSS-III)	12 Months	25		
		l) General Mechanics 2nd Year (NSS-II)	12 Months	25		
		m) Electrical	6 Months	25		
		n) Automotive	6 Months	25		

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course offered			Category	Remarks
		Trade	Duration	No. of Seat		
79	Vocational Training Institute (VTI), Gaibandha V-Aid Road, Gaibandha 01-01-1967	a) Farm Machinery 1st Year (NSS-III)	12 Months	20	Govt.	
		b) Farm Machinery 2nd Year (NSS-II)	12 Months	20		
		c) Machinist 1st Year (NSS-III)	12 Months	20		
		d) Machinist 2nd Year (NSS-II)	12 Months	20		
80	Vocational Training Institute (VTI), Kurigram Krisnapur (Munshipara), Kurigram-Chilmari Road, Kurigram 01-01-1966	a) Electrical 1st Year (NSS-III)	12 Months	20	Govt.	
		b) Electrical 2nd Year (NSS-II)	12 Months	20		
		c) Farm Machinery 1st Year (NSS-III)	12 Months	20		
		d) Farm Machinery 2nd Year (NSS-II)	12 Months	20		
81	Vocational Training Institute (VTI), Lalmohirhat Khutamura, College Road, Lalmohirhat 31-01-1978	a) Farm Machinery 1st Year (NSS-III)	12 Months	20	Govt.	
		b) Farm Machinery 2nd Year (NSS-II)	12 Months	20		
		c) Machinist 1st Year (NSS-III)	12 Months	20		
		d) Machinist 2nd Year (NSS-II)	12 Months	20		
82	Vocational Training Institute (VTI), Naogaon Bangabaria Badalgashi Road, Naogaon 01-01-1967	a) Farm Machinery 1st Year (NSS-III)	12 Months	20	Govt.	
		b) Farm Machinery 2nd Year (NSS-II)	12 Months	20		
		c) Machinist 1st Year (NSS-III)	12 Months	20		
		d) Machinist 2nd Year (NSS-II)	12 Months	20		

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course offered			Category	Remarks
		Trade	Duration	No. of Seat		
83	Vocational Training Institute (VTI), Nilphamari Arazikanial Khata (Ukilermor), Nilphamari 01-01-1966	a) Farm Machinery 1st Year (NSS-III)	12 Months	20	Govt.	
		b) Farm Machinery 2nd Year (NSS-III)	12 Months	20		
		c) Machinist 1st Year (NSS-III)	12 Months	20		
		d) Machinist 2nd Year (NSS-III)	12 Months	20		
84	Vocational Training Institute (VTI), Pabna Dhaka Road, Gopalpur, Pabna August, 1963	a) Automotive 1st Year (NSS-III)	12 Months	20	Govt.	
		b) Automotive 2nd Year (NSS-III)	12 Months	20		
		c) Carpentry 1st Year (NSS-III)	12 Months	20		
		d) Carpentry 2nd Year (NSS-III)	12 Months	20		
		e) Civil Drafting 1st Year (NSS-III)	12 Months	20		
		f) Civil Drafting 2nd Year (NSS-III)	12 Months	20		
		g) Electrical 1st Year (NSS-III)	12 Months	20		
		h) Electrical 2nd Year (NSS-III)	12 Months	20		
		i) Farm Machinery 1st Year (NSS-III)	12 Months	20		
		j) Farm Machinery 2nd Year (NSS-III)	12 Months	20		
		k) Machinist 1st Year (NSS-III)	12 Months	20		
		l) Machinist 2nd Year (NSS-III)	12 Months	20		
		m) Radio & TV 1st Year (NSS-III)	12 Months	20		
		n) Radio & TV 2nd Year (NSS-III)	12 Months	20		
		o) Welding 1st Year (NSS-III)	12 Months	20		
		p) Welding 2nd Year (NSS-III)	12 Months	20		

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course offered			Category	Remarks
		Trade	Duration	No. of Seat		
85	Vocational Training Institute (VTI), Rangpur Kachari Road, Rangpur 01-01-1964	a) Automotive 1st Year (NSS-III)	12 Months	20	Govt.	
		b) Automotive 2nd Year (NSS-II)	12 Months	20		
		c) Carpentry 1st Year (NSS-III)	12 Months	20		
		d) Carpentry 2nd Year (NSS-II)	12 Months	20		
		e) Civil Drafting 1st Year (NSS-III)	12 Months	20		
		f) Civil Drafting 2nd Year (NSS-II)	12 Months	20		
		g) Electrical 1st Year (NSS-III)	12 Months	20		
		h) Electrical 2nd Year (NSS-II)	12 Months	20		
		i) Farm Machinery 1st Year (NSS-III)	12 Months	20		
		j) Farm Machinery 2nd Year (NSS-II)	12 Months	20		
		k) Machinist 1st Year (NSS-III)	12 Months	20		
		l) Machinist 2nd Year (NSS-II)	12 Months	20		
		m) Radio & TV 1st Year (NSS-III)	12 Months	20		
		n) Radio & TV 2nd Year (NSS-II)	12 Months	20		
		o) Welding 1st Year (NSS-III)	12 Months	20		
		p) Welding 2nd Year (NSS-II)	12 Months	20		

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course offered			Category	Remarks
		Trade	Duration	No. of Seats		
86	Vocational Training Institute (VTI), Serajganj Ekdala Road, Kalibari, Serajganj 01-01-1967	a) Farm Machinery 1st Year (NSS-III) b) Farm Machinery 2nd Year (NSS-III) c) Welding 1st Year (NSS-III) d) Welding 2nd Year (NSS-III)	12 Months 12 Months 12 Months 12 Months	20 20 20 20	Govt.	
87	Vocational Training Institute, Thakurgaon Thakurgaon 1985	Farm Machinery Electrical	12 Months 12 Months	20 20	Govt.	
88	Vocational Training Institute, Parbotipur Parbotipur, Dinajpur 1981	Electrical Farm Machinery	12 Months 12 Months	20 20	Govt.	
89	Vocational Training Institute Natore Madrasa More, Natore	Automotive Radio & TV			Govt.	
90	Vocational Training Institute, Chapainawabganj	Farm Machinery Electrical			Govt.	
91	Women Enterprenership Development Programme (WEDP), Parbotipur	Confectionery Tailoring Batic Jutton Bamboo Bee Keeping			Govt.	
92	Women Enterprenership Development Programme (WEDP) Uttar Bhaban, Dinajpur 1992	Tailoring Bamboo Goods Embroidery	3 Months 3 Months 3 Months	20 20 20	Govt.	
93	Youth Training Centre, Bogra Matir Marzid Lane, Multinagar, Bogra 01-11-1992	Lives Stock, Vaternery Treatment and Piciculture	3 Months	100	Govt.	

SKILL TRAINING INSTITUTION (KHULNA & BARISHAL DIVISION)

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
1	AR. Darji Bighan Training College Plot No.-20, SIDC Road, Khalishpur, Khulna 01-03-86	Darji Bighan			Private	
2	Automobile Motor Driving Training School and Engineering Works K.D.A Avenue, Paragipara, Khulna 1983	Motor Driving			Private	
3	Arad Commercial Academy Bus Stand, New Market, Gour Nadi, Barisal 01-01-83	Typing (Bengali) Typing (English) Shorthand			Private	
4	Bagerhat Commercial Academy Court Masjid Road, Bagerhat 01-06-87	Typing (English+Bengali)			Private	
5	Bangladesh Commercial College Daulatpur Bus Stand, Daulatpur, Khulna 1961	Typing Shorthand (Eng.+Beng.) Telegraph			Private	
6	Bangladesh Commercial College H.S. Road, Jhenidah 1989	Typing (English+Bengali)			Private	
7	Barguna Commercial College Karmaker Pattry, Barguna 1988	Typing Shorthand			Private	
8	Baten Commercial Institute SIDC Road, Khalishpur, Khulna 01-01-91	Type Writing			Private	
9	Bhola Commercial & Telegraph Training College Sadar Road, Bhola - 1965	Typing (English) Typing (Bengali)			Private	
10	Binai Motor Driving Training School Band Road, Chandmari, Barisal 1983	Motor Driving			Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
11	Computer Point Haji A. Malek Chamber (1st Floor) 80, Khan A. Sabur Road, Khulna July, 1993	Word Perfect 5.1/6.0 Including QUATTROPRO Dbase IV Harvered Graphics & Dos 3.0 & 5.0			Private	
12	Crist Computers 105, Sir Iqbal Road, Khulna 01-02-90	Word Perfect Dos-Lotus Dbase Basic Turbo			Private	
13	Fardusi Type Centre Post Office Road, Dist. Perojpur 15-04-84	Type Writing Shorthand			Private	
14	Hafiz Type Centre New Market, Bagerhat June/1979	Typing Shorthand			Private	
15	Jalokati A.K. Commercial College Kalibari Road, Jalokati 01-02-71	Typing Shorthand Type Writing Mechanic			Private	
16	Jana Kalyan Sammittee Kalibari Road, Jalokati 15-08-93	Dress Making Embroidary Block Batic Print Electrical (House Writing)			Private	
17	Japan Electronics Service Centre Gour-Modi, Barisal 01-01-90	Radio T.V.			Private	
18	Kamal Commercial College, Barisal Asad Mansion, Sadar Road, Barisal 1971	Type Course			Private	
19	Khulna Computer Service 207, K.D.A. New Market Khulna (1st Floor) 01-03-91	Dos Wordstar/Lotus/Dbase H.P.G Basic Word Perfect 5.1			Private	
20	Konica Commercial Institute BIDC Road, Khalishpur, Khulna 01-02-88	Type Writing Shorthand			Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
21	Kushtia Technical School Majampur, Post & Dist. Khulna August/1958	Driving Electrical Radio & TV Auto Diesel Machine Tailoring Typing (Eng & Beng)			Private	
22	Kushtia Industrial Training Home (KIT) Jainoidha Road, Majampur, Kushtia 1965	Typing+Shorthand Electrification Radio, TV Repair Tailoring			Private	
23	Limon Commercial College Nalcity, Jalakati 1986	Typing (Eng. & Beng.) Shorthand (Eng. & Beng.)			Private	
24	Mobile Technical Training College Head Office, 54 Sadar Road, Barisal 1980	Tailoring Training Block Batic Print Flower made of Cloth			Private	
25	Nasirabad Karigari Bidhalay Bazenda, Jalakhati 61-01-1978	Tailoring Type Writing Carpentry Book Binding Bamboo & Cane			Private	
26	Nova Computers Pouro Market, Rajbari January, 1993	Computer Operator			Private	
27	Nova Computers Batarmore, First Floor, Jhenidah June, 1992	Computer Operating, Data Entry & Compose			Private	
28	Nova Computers Thana Traffic More, Kushtia September, 1993	Computer Training & Programming			Private	
29	Nova Computers Opposite PTL, Dhaka Road, Mazura September, 1993	Computer Operator			Private	
30	Patuakhali Commercial College New Market, Patuakhali 1978	Typing (Eng. & Beng.)			Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
31	Progoti Motor Driving Training School Garikhana Road, Jessore 1982	Motor Driving Engine Reprising & Maintenance			Private	
32	Sunim Type/Shorthand Prosikhan Kendra Jangson Road, Khulna 1990	Type Writing (Eng. + Beng.)			Private	
33	Sandhani Computers Yatema Building, 1st Floor, 8, Lower Jessore Road, Khulna 1991	Word Perfect Lotus Dbase Programming Wordstar			Private	
34	Sarmin Commercial Academy Court Masjid Road, Bagerhat 1985	Type Writing (Eng. + Beng.)			Private	
35	Scientific Technological Institute XDA Extension Building (1st Floor) Shibbari More, Khulna 1981	Electrical Wiring Radio & TV Refrigeration & Airconditioning Tailoring Watch Mechanic Type & Shorthand (Eng. + Beng.)			Private	
36	Suchi Shilpa Prosikhan Kendra Bromoye Bhaban, Sadar Road, Barisal 1961	Suchi Training			Non-govt.	
37	The Prince Type & shorthand Training Centre Bazar Road, Pirojpur 1948	Type Writing Shorthand (Eng. & Beng.)			Private	
38	The Pirojpur Commercial Institute Sadar Road, Pirojpur 1990	Type Writing Shorthand (Eng. & Beng.)			Private	
39	The Modern Engineer's Khan-A-Sabur Road, Daulatpur, Khulna 1985	Typing Shorthand Tailoring Drafting (Civil)			Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
40	The New Automobiles & Training School Karia, antala, Shakhira 1985	Motor Driving			Private	
41	Computer Training Institute 11-13, Pouro Shopping Centre Khan-A-Sabur Road, Khuina September, 1993	Computer Training Word Perfect Lotus 1-2-3 Dbase Four Harverd Graphics Dbase Programming, Word processing			Private	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Sest		
42	Barashala Chield's Complex Trade School 16 K.M. East of Narail Town, Barashala, Narail 199-03-88	Electrical Auto-Mechanics Carpentry Tailoring			NGO	
43	Bhola Technical Training Centre Khayer Ghat Road, Bhola 1974	Automotive Machinist			NGO	
44	Christ Church Trade School Smith Road, Bakultala, Jessore 01-01-81	Electrical Machinist Automotive Carpenter			NGO	
45	Disha Shama; Kalliyon Shamitte, Jessore Tazi Golan Mostafa Road, Jessore (New Town) 01-01-88	Dress Making Knitting Training Stitch Training Embroidary Training Bag Making Design Training			NGO	
46	Distressed People Development Organisation Purana Bazar, Nalcity, Jalakati 1989	Women Tailoring Typing & Shorthand			NGO	
47	Khan Gahonia Bidhalay, Bagerhat Sundar Ghona, Bagerhat 1982	Tailoring Training Electrical Training Farm Mechanic Wood Working			NGO	
48	UCEP-Mohsin Technical School Jaikali, Boyra, Khulna 16-07-93	Metal Electrical Tailoring			NGO	
49	Urban Community Development Project Council Road, Courtpara, Kushtia 1963	Type Writing Shorthand Tailoring Radio & TV			NGO	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
50	Sabalamban Kendra Helyprot Road, Bhole 1970	Type Shorthand (Eng. + Beng.)			Govt.	
51	Thanakutir Shilpa Training Centre Complex of T.N.O. Jalakati 1988	Tailoring Type Writing			Govt.	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
52	City Social Welfare Project, Barisal Kalibari Road, Barisal 1999	Typing Dress Making Knitting			Govt.	
53	Distressed Women Vocational Training Centre Sakheganj, Bakerganj Thana, Barisal July, 1978	Tailoring			Govt.	
54	Distressed Women Vocational Training Centre Thana Parisad Complex, Nalcity, Jalkati 1986	Tailoring			Govt.	
55	District Textile Institute, Barisal C & B Road, Post-Syed Haten Ali College Barisal 21-08-81	Certificate in Textile Course			Govt.	
56	District Employment & Man Power Office, Barisal Pyarara Road, Barisal 1988	Typing Course Sewing			Govt.	
57	Fourth (4th) Coir Weaving Demonstration Party-14 Alia Madrasha Road, Bagerhat 1988	Textile Artizan Course			Govt.	
58	Mossanabad Vocational Training Institute Post-Khash Mathurapur, Daulatpur, Kushtia January/1982	Electrical Farm Machinery			Govt.	
59	Mohila Training Centre Latif School Road, Potuakhali 1972	Sewing/Garments			Govt.	
60	Mohila Darji Proshikhan Kendra Office of the Women Affairs Officer Thana: Gour-Nodi, Dist. Barisal July/1990	Tailoring Type Writing Carpentry			Govt.	
61	Office of the Deputy Director Youth Development Directorate, Barisal 24/25, Bogra Road, Barisal 1981	Shorthand & Typing Dress Making Poultry Farming Fishing Block & Batik			Govt.	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
62	(a) Physically Handicapped Centre Goalkhali, Khulna 1981	Weaving Welding Cane & Bamboo Animal Husbandary			Govt.	
	(b) ERPH Training & Rehabilitation Centre for Handicapped Person Fakirhat, Bagerhat 1981	Knitting				
	(c) Urban Community Development Programme Khalishpur, Farazipara & Liskot Ali Park, Khulna 1981					
63	Sahar Somsajshiba Prokhalpa College Road, Patuakhali 1970	Type Shorthand			Govt.	
64	Skill Development and Self Employment Training Project Hospital Road, Pirojpur 1991	Type Shorthand (Beng.) Dress Making			Govt.	
55	Weaving & Darjee Prosikhan Roumbojoypur, Sadar Thana Complex Bagerhat 1985	Tailoring & Weaving			Govt.	
66	Technical Training Centre, Barisal C & B Road, Post-Hatch Ali College, Barisal 1985	Automotive Electrical General Mechanics Carpentry Building Construction Plumbing & Pipe Fitting			Govt.	
67	Thana Youth Training Centre Union Parishad Road, Amtali, Barguna 1985	Poultry Farming Fishing Business Training Radio & TV			Govt.	
68	Training Centre Sabusbag, Patuakhali 1985	Dress Making Type Writing Shorthand (Eng.+Beng.) Fisheries Business Training			Govt.	
69	Vocational Training Institute, Chuadanga On Nekerpur Road, Chuadanga 1966	Para Trade Welding			Govt.	
70	Vocational Training Institute, Bagerhat X. Ali Road, Bagerhat 01-07-65	Electrical Welding			Govt.	

Sl. No.	Name of Institution, Address and Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
71	Vocational Training Institute Pauracharjanga, Vocational Govt. Road, Bhoia July/1969	Automotive Electrical			Govt.	
72	Vocational Training Institute Alakanda, Barisal 1915	Automotive Electrical Welding Drafting Carpentry Radio & TV Machinist			Govt.	
73	Vocational Training Institute, Jhenidah Sher-e-Bangla Road, Jhenidah 19-01-66	Electrical Farm Machinery			Govt.	
74	Vocational Training Institute, Meherpur P.O. & Dist. Meherpur 1968	Electrical Farm Machinery			Govt.	
75	Vocational Training Institute Dhaka Road, Magura 01-01-66	Farm Machinery Radio & TV			Govt.	
76	Vocational Training Institute, Narail Located at Narail Town 1966	Electrical Farm Machinery			Govt.	
77	Vocational Training Institute, Patuakhali Sabujbag, Patuakhali 30-11-79	Electrical Automotive			Govt.	
78	Vocational Training Institute Hularhat Road, Pirojpur 01-01-85	Farm Machinery Electrical			Govt.	
79	Vocational Training Institute, Shatkhira Katia, Shatkhira 02-12-80	Bamboo & Cane Wood Training Tailoring			Govt.	
80	Women's Training Centre Near T.N.O. Office, Amtoli, Borgona 1978	Lather Trade Embroidery			Govt.	
81	Women's Vocational Training Population Activities Kacharipur, Bharamara, Kushtia July/1976	Embroidery Silk Trade			Govt.	
82	Women's Vocational Population Activities Office of the Project Officer, Women Affairs, Taragnia, Daulatpur, Kushtia July/1976	Weaving Sewing Weaving & Embroidery Weaving & Sewing			Govt.	
83	Women Affairs Dept. Khulna 5, Sher-e-Bangla Road, Khulna 1977				Govt.	

IN-PLANT TRAINING FACILITIES

Sl. No.	Name of Institution, Address & Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	(No. of Seat)		
1	Bangladesh Railway Training Academy Halisahar, Chittagong 1978	Maintenance of Locomotive Machines	3 Months	8	Govt.	
		Maintenance of Electrical appliances of locomotive	3 Months	8		
		Driving of Locomotive	3 Months	20		
		Traffic Rules	3 Months	25		
2	Industry Relation Institute Tongi, Gazipur	Industry Relation Course		40-50	Govt.	
		Trade Union & Labour Train- ing course		40		
		Family Planning Course		40		
		Orientation Course		40		
3	National Productivity Organisation 29/1, Purana Paltan, Dhaka 1987	Productivity		20-25	Govt.	
4	Telecommunication Training Centre Tejgaon, Dhaka-1208 14-4-1960	S.A.E (Direct)	31 Months	4	Govt.	
		S.A.E (Departmental)	12 Months	30		
		S.A.E (C & B)	24 Months	32		
		T.T. (A-1, A-2)	5 Months	30		
		T.C.M. (External) C & B	24 Months	30		
		T.C.M. (Departmental)	12 Months	30		
		T.L-3 T.M. (Depart)	4 Months	30		
		T.L-1 (Telegraphist)	9 Months	25		
		T.L-1(A) Testing (Depart)	3 Months	22		
		T.L-2. T.P.O. Telex Operator (External)	3 Months	20		
		T.L-2(A) T.P.A (Depart)	3 Months	22		
		Wireless (Operator)	6 Months	22		
		P-4(A) C.J.	6 Week	30		
		P-4 (B)	6 Week	30		
		Junior Accountant	12 Months	20		
5	Workshop Training Unit Pahartali, Chittagong 1978	Maintenance of Locomotive Machines	3 Months	8	Govt.	
		Maintenance of Electrical appliances of locomotive	3 Months	8		
		Driving of Locomotive	3 Months	20		
		Traffic Rules	3 Months	25		

Sl. No.	Name of Institution, Address & Year of Establishment	Trade Course Offered			Category	Remarks
		Trade	Duration	No. of Seat		
6	Workshop Training Unit Perbatipur 1978	Maintenance of Locomotive Machines	3 Months	8	Govt.	
		Maintenance of Electrical appliances of locomotive	3 Months	8		
		Driving of Locomotive	3 Months	20		
		Traffic Rules	3 Months	25		
7	Workshop Training Unit Dhaka 1973	Maintenance of Locomotive Machines	3 Months	8	Govt.	
		Maintenance of Electrical appliances of locomotive	3 Months	8		
		Driving of Locomotive	3 Months	20		
		Traffic Rules	3 Months	25		
8	Workshop Training Unit Ishwardi 1991	Maintenance of Locomotive Machines	3 Months	8	Govt.	
		Maintenance of Electrical appliances of locomotive	3 Months	8		
		Driving of Locomotive	3 Months	20		
		Traffic Rules	3 Months	25		

Sl. No.	Name of Institution, Address & Year of Establishment	Trade Course offered		Category	Remarks
		Trade	Duration (No. of Seat)		
9	BCIC Training Institute Chorasul, Narsingdi 10-08-1990	Operation Safety & Process Technology Instrumentation & Control Engineering Mechanical Technology Chemical Technology Chemical Laboratory Division	120	Govt.	
10	B M D C Sobhan bag, Dhaka	[Short Course] Management Course Training Engineers Research Project Management Marketing Management [Long Course] Dip-in-computer Financial Management Industrial Personal Marketing Supervisor Management	15-20 15-20 15-20 15-20 15-20 40 40 40 40 40	Govt.	
11	Chittagong Port Trust Training Institute	List not given		Govt.	
12	Engineering Academy Kaptai 6-4-1964	Engineering Office Administration Office Management Financial Management	75 75 75 75	Govt.	
13	Textile Industry Development Centre Nayabhat, Savar, Dhaka 1979	Spinning Weaving Dyeing Electric Mechanic Quality Control Management	20 20 20 20 20 20	Govt.	
14	Training Centre Adamjee Jute Mills Limited 1974	Related Production	30	Govt.	
15	T.S.P. Complex Limited Chittagong 1973	Infant Productivity To improve capability of first grade of Supervisor Practical Training in-Industry	40 40 40 40 40	Govt.	
16	BJMC Training Centre Mymensingh (Dhaka Zone) 1984	Quality Control Production	30 30	Private	

Graduates of (National Skill Standard III Trade Course Part-1) From 1985 to 1992

Year	1985	1986	1987	1988	1989	1990	1991	1992	Grand Total
Trade	App Pass	App Pass	App Pass	App Pass	App Pass	App Pass	App Pass	App Pass	App Pass
1. Automotive	360 253	350 239	509 351	441 344	439 299	575 34	376 266	453 148	3506 1934
2. Carpentry	81 77	57 54	77 39	51 30	52 44	- -	27 15	19 16	366 275
3. Civil Construction (Masonry)	71 31	46 36	52 8	41 33	25 16	- -	15 13	11 10	268 147
4. Drafting (Civil)	164 129	159 96	156 87	151 86	144 103	- -	128 115	96 63	999 679
5. Drafting (Mech)	47 27	47 41	69 59	31 29	27 21	- -	37 33	12 11	272 221
6. Electrical	492 340	486 250	781 467	791 503	776 382	982 64	632 483	691 457	5638 2946
7. Farm Machinery	402 271	435 262	539 252	551 216	595 312	668 61	353 134	494 215	4044 1723
8. Foundry	10 2	11 9	13 4	1 00	- -	- -	- -	- -	37 15
9. General Mechanics	148 123	127 102	196 150	171 109	158 94	- -	96 47	115 78	1014 703
10. Machinist	229 186	204 157	251 125	291 170	259 173	357 26	221 125	265 102	2084 1064
11. Plumbing & Pipe Fitting	- -	- -	20 18	21 19	19 12	- -	21 12	43 23	132 84
12. Radio & TV	55 20	62 42	159 55	25 189	238 119	283 7	162 126	205 129	1416 687
13. Refrigeration & Air Conditioning	44 41	36 20	77 47	8 49	132 109	177 19	127 76	144 67	821 428
14. Turner	71 56	78 67	90 41	10 51	69 38	- -	47 29	32 30	487 312
15. Welding	261 153	247 208	285 135	25 130	255 117	270 11	145 81	210 97	1925 932
	2135	1709	2345	1583	3274	1838	32	7 1958	3185 1839 3312 222 2387 1555 2791 1446 23009 12150

Graduates of (National Skill Standard-II Trade Courses Part-2) From 1985 to 1992

Year	1986	1987	1988	1989	1990	1991	1992	Grand Total
Trade	App Pass	App Pass	App Pass	App Pass	App Pass	App Pass	App Pass	App Pass
1. Automotive	370 164	303 224	278 223	79 202	234 13	183 95	280 184	1952 1105
2. Carpentry	77 57	53 40	36 27	21 16	- -	19 18	20 18	226 176
3. Civil Construction (Masonry)	67 51	48 39	18 14	13 9	- -	3 3	12 12	161 128
4. Drafting (Civil)	142 110	129 43	140 84	17 89	- -	80 61	112 65	720 452
5. Drafting (Mech)	62 44	45 32	47 40	20 17	- -	12 11	24 23	210 167
6. Electrical	504 261	488 316	467 359	85 259	484 13	320 234	452 249	3200 1691
7. Farm Machinery	379 161	343 234	317 222	07 164	335 48	192 101	241 153	2114 1083
8. Foundry	1 00	2 2	2 1	- -	- -	- -	- -	5 3
9. General Mechanics	171 127	126 106	88 69	88 53	- -	64 41	65 49	602 445
10. Machinist	186 122	147 78	292 162	80 109	149 8	110 85	100 57	1164 621
11. Plumbing & Pipe Fitting	23 23	18 14	15 14	18 10	- -	3 3	18 6	95 70
12. Radio & TV	88 67	74 67	79 62	19 83	158 5	100 67	125 78	743 429
13. Refrigeration & Air Conditioning	54 45	46 36	33 28	13 48	- -	80 62	87 50	353 269
14. Turner	64 40	41 33	49 36	17 27	- -	23 10	28 23	252 169
15. Welding	178 108	119 90	140 80	15 40	164 6	53 25	102 66	871 415
	2366	1380	1982	1354	2001	1421	10	2 1126 1524 93 1247 816 1666 1033 12648 7223

SKILL TRAINING CAPACITIES

GOVT. INSTITUTES

Sl. No.	Name of Trade (Duration)	Number of Institution	Total Seat	Teachers background							
				Total	Trade		Diploma		Others		
					T	N	T	N	T	N	
1	Automotive-III (12 Months)	24	580	98	34	24	19	14	4	3	
2	Automotive-II (12 Months)		580								
3	Carpentry-III (12 Months)	13	380	34	19	15	10	7	3	2	
4	Carpentry-II (12 Months)		380								
5	Civil Construction (Masonry)-III (12 Months)	10	340	40	14	10	8	5	2	1	
6	Civil Construction (Masonry)-II (12 Months)		340								
7	Drafting (Civil) (12 Months)	10	240	35	13	9	8	5	2	1	
8	Drafting (Civil) (12 Months)		240								
9	Drafting (Mech) (12 Months)	5	135	19	6	5	3	3	1	1	
10	Drafting (Mech) (12 Months)		135								
11	Electrical (12 Months)	38	895	156	53	39	30	22	7	5	
12	Electrical (12 Months)		895								
13	Farm Machinery (12 Months)	37	720	134	46	33	26	18	6	5	
14	Farm Machinery (12 Months)		720								
Total =			6580	539	185	133	104	74	25	13	

* T = Trained

* N = Non-trained

Sl. No.	Name of Trade (Duration)	Number of Institution	Total Seat	Teachers' Background							
				Total		Trade		Diploma		Others	
				T	S	T	S	T	S		
15	General Mechanics (12 Months)	11	300	48	16	12	9	7	2	2	
16	General Mechanics (12 Months)		300								
17	Machinist (12 Months)	21	430	73	25	18	14	10	3	3	
18	Machinist (12 Months)		430								
19	Plumbing & Pipe Fitting (12 Months)	6	165	26	9	6	5	4	1	1	
20	Plumbing & Pipe Fitting (12 Months)		165								
21	Radio & TV (12 Months)	14	335	52	18	13	10	7	3	1	
22	Radio & TV (12 Months)		335								
23	Refrigeration & Air Conditioning (12 Months)	7	160	26	9	6	5	4	1	1	
24	Refrigeration & Air Conditioning (12 Months)		160								
25	Turner (12 Months)	5	140	17	6	4	4	2	0	1	
26	Turner (12 Months)		140								
27	Welding (12 Months)	20	485	79	27	20	15	11	4	2	
28	Welding (12 Months)		485								
Total =			4030	321	110	79	62	45	14	11	
Grand Total =			10610	860	295	212	166	119	39	29	

PRIVATE INSTITUTIONS

Sl. No.	Name of Trade (Duration)	Number of Institution	Total Seat	Teachers' Background						
				Total	Trade		Diploma		Others	
					T	N	T	N	T	N
1	Animal Husbandry (3 Months)	1	20	1	-	-	-	-	-	1
2	Arabic Typing (3 Months)	1	20	1	-	-	-	-	-	1
3	Arc Welding (2-36 Months)	17	219	16	-	2	-	2	3	9
4	Armature Winding (1-3 Months)	2	30	2	-	1	-	-	1	-
5	Auto Electricity (3 Months)	6	36	3	-	1	-	-	-	2
6	Automotive (2-24 Months)	35	466	35	3	2	-	5	2	23
7	Basic Print (2-3 Months)	3	90	6	1	-	-	-	-	4
8	Beautician Course (3 Months)	1	20	1	-	-	-	-	-	1
9	Bamboo & Cane (12 Months)	1	10	1	-	-	-	-	-	1
10	Book Binding (12 Months)	1	10	1	-	-	-	-	-	1
11	Catering Supervisor (2 Months)	2	40	3	-	1	-	-	-	2
12	Certificate in Business Management (12 Months)	1	20	1	-	-	-	-	-	1
13	Chinese Cook (2 Months)	1	20	1	-	-	-	-	-	1
14	Commercial Section (2 Months)	1	10	1	-	-	-	-	-	1
15	Computer Operator (Word Perfect) (1-6 Months)	36	573	43	1	5	-	6	5	26
Total =			1584	116	5	12	0	13	11	74

* T = Trained

* N = Non-trained

Sl. No.	Name of Trade	Duration	Number of Institutions	Total Seat	Teachers and ground							
					Total	Trade		Diploma		Others		
						T	N	T	N	T	N	
16	Computer Operator (Lotus) (1-6 Months)		19	178	13	-	2	3	1	3	5	
17	Computer Operator (d-base) (1-8 Months)		17	112	11	-	2	1	-	3	5	
18	Computer Programme (6 Week to 6 Months)		17	237	17	-	3	2	-	9	3	
19	Construction Supervisor (3 Months)		4	20	14	-	-	-	1	-	-	
20	Cook (20 Days)		1	20	1	-	-	-	-	-	1	
21	Carpentry (2-36 Months)		8	112	8	1	-	1	-	6	-	
22	Drafting (Civil) (3-5 Months)		3	60	4	-	2	-	-	-	2	
23	Drafting (Mechanical) (5 Months)		1	20	1	-	1	-	-	-	1	
24	Electrical (2-36 Months)		37	510	38	6	-	1	4	3	24	
25	Electrical Supervisor (2-7 Months)		3	70	-	-	1	-	1	-	3	
26	Embroidary (2-7 Months)		6	155	11	1	1	-	1	1	7	
27	Flower Making (2-3 Months)		2	70	5	-	1	-	-	-	4	
28	Garments (6 Week to 4 Months)		8	195	14	-	2	-	2	-	10	
29	Gas Welding (1-3 Months)		6	70	5	-	1	-	1	-	3	
30	General Mechanics (12 Months)		2	30	2	-	1	-	-	-	1	
31	Hotel Management (1-3 Months)		5	90	6	-	-	-	1	5	-	
32	Machinist (12-36 Months)		5	50	4	1	-	-	-	3	-	
Total =					2048	147	9	17	6	12	33	70

Sl. No.	Name of Trade	Duration	Number of		Total	Teachers' Background					
			Institution	Seat		Trade		Diploma		Others	
						T	N	T	N	T	N
33	Machine Operator (1 Months)		1	50	4	-	1	-	-	-	3
34	Merchandiser Section (3 Months)		1	5	1	-	-	-	-	-	1
35	Masonry (3 Months)		1	20	1	-	-	-	-	-	-
36	Motor Driving (Light) (1-6 Months)		50	1063	80	-	12	1	11	14	42
37	Motor Driving (Heavy) (6 Week to 4 Months)		6	33	3	-	1	-	-	-	2
38	Painting (3 Months)		1	5	1	-	-	-	-	-	1
39	Photography & Vedio Graphy (2 Months)		1	20	1	-	-	-	-	-	1
40	Plain Machine Operator (1 Month)		2	18	1	-	-	-	-	-	1
41	Poultry (2 Months)		1	50	4	-	1	-	-	1	2
42	Printing (12 Months)		1	30	2	-	-	1	-	1	-
43	Plumbing & Pipe Fitting (1-6 Months)		4	65	5	-	1	-	1	-	3
44	Production (2 Months)		1	20	1	-	-	-	-	-	1
45	Quality Control (1 Month)		1	20	1	-	-	-	-	-	1
46	Radio & TV (2-12 Months)		51	620	46	1	6	1	3	1	32
47	Refrigeration & Air Conditioning (2-12 Months)		30	492	37	1	5	1	4	1	25
48	Rod Binder (1 Month)		1	20	1	-	-	-	-	-	1
49	Secretarial Science (3-12 Months)		5	140	10	-	2	-	1	2	5
Total =				2686	199	3	29	4	22	10	121

Sl. No.	Name of Trade	Duration	Number of [Total] Candidates for [Exam]		Teachers' Background						
					Total	Trade		Diploma		Others	
						T	N	T	N	T	N
50	Shorthand (Eng+Beng) (3-12 Months)		27	385	29	-	2	-	4	3	18
51	Spoken English (2-3 Months)		5	121	9	-	2	-	1	-	6
52	Sperry Printer (2 Months)		1	20	1	-	-	-	-	-	1
53	Survey (Amalship) (3 Months)		1	50	4	-	1	-	1	-	2
54	Tailoring (2-12 Months)		29	501	38	1	3	4	1	2	25
55	Telex (2 Months)		1	15	1	-	-	-	1	-	-
56	Telephone & Telegraphy (3-12 Months)		2	35	3	-	1	-	-	-	2
57	TOPEL (3 Months)		2	30	2	-	1	-	-	-	1
58	Turner (3 Months)		1	29	1	-	1	-	-	-	-
59	Type Writing (Eng & Beng) (2-12 Months)		45	626	47	-	7	-	6	1	33
60	Watch Mechanics (1-3 Months)		2	30	2	-	1	-	-	-	1
Total =				1836	137	1	23	4	14	6	59
Grand Total =				8151	599	18	51	14	61	79	354

N.G.O. INSTITUTIONS

Sl. No.	Name of Trade (Duration)	Number of (Total)		Teachers' Background							
		Institution	Seat	Total	Trade		Diploma		Others		
					T	N	T	N	T	N	
1	Animal Husbandry (3 Weeks-4 Months)	3	52	3	-	1	-	-	1	1	
2	Automotive (5-36 Months)	12	207	14	2	-	3	-	4	7	
3	Basic Print (3 Months)	1	10	1	-	-	-	-	-	1	
4	Bee Keeping (1 Month)	1	20	1	-	-	-	-	-	1	
5	Book Binding (24 Months)	1	7	1	-	-	-	-	-	1	
6	Cane & Bamboo (3-12 Months)	7	84	6	-	1	-	1	1	3	
7	Carpentry (5-36 Months)	15	304	20	2	1	1	1	5	10	
8	Computer (6 Months)	2	40	3	-	1	-	-	-	2	
9	Cooking (3 Week-12 Months)	1	40	3	-	1	-	-	-	2	
10	Electrical (3-36 Months)	23	433	28	3	-	4	-	9	12	
11	Electrical Supervisor (3 Months)	1	15	1	-	-	-	-	-	1	
12	Embroidery (15-12 Months)	15	440	29	1	2	1	3	3	19	
13	Farm Machinery (6-36 Months)	3	100	7	1	-	1	-	3	2	
14	Fisheries (1 Week)	1	60	4	-	1	-	-	1	2	
15	Garments (3-12 Months)	3	95	6	1	-	1	-	3	1	
Total :			1907	127	10	8	9	5	30	65	

* T = Trained

* N = Non-trained

Sl. No.	Name of Trade	Duration	Number of (Total)		Teachers' Background							
			Instructor	Seat	Total	Trade		Diploma		Others		
						T	N	T	N	T	N	
16	General Mechanic (6-12 Months)		8	104	10	2	-	-	-	2	6	
17	Handicrafts (3-36 Months)		10	420	25	1	7	1	3	3	17	
18	Hotel Management (2 Months)		1	30	1	-	-	-	-	-	-	1
19	Machinist (3-36 Months)		5	147	7	1	-	1	1	2	2	
20	Motor Driving (2-6 Months)		5	130	9	-	1	1	-	2	5	
21	Masonry (5-12 Months)		2	27	3	1	-	-	-	-	-	1
22	Nursery (1 Week-12 Months)		6	190	11	-	2	-	1	1	7	
23	Photography (12 Months)		1	15	1	-	-	-	-	-	-	1
24	Plumbing & Pipe Fitting (12 Months)		3	38	3	1	-	-	-	1	1	
25	Poultry (1 Week-36 Months)		6	110	7	-	1	-	1	1	4	
26	Pump Mechanics (1 Week-6 Months)		3	40	3	-	1	-	-	-	-	2
27	Radio & TV (3-12 Months)		8	163	11	1	1	-	2	1	6	
28	Refrigeration & Air Conditioning (3-12 Months)		5	95	6	1	-	-	1	1	3	
29	Sanitary (1 Week)		1	10	1	-	-	-	-	1	-	
30	Secretarial Science (6-12 Months)		3	65	4	1	-	-	-	1	2	
31	Shorthand (Eng+Beng) (3-6 Months)		-	185	12	-	2	1	-	1	8	
32	Shoe Making (6 Months)		1	20	1	-	-	-	-	1	-	
Total =				1796	117	9	11	4	9	18	66	

Sl. No.	Name of Trade	Duration	Number of		Teachers' Background						
			Institution	Seat	Total	Trade		Diploma		Others	
						T	N	T	N	T	N
33	Silk Worm Rearing (11-12 Months)		2	40	3	-	1	-	-	-	2
34	Spoken English (3 Months)		2	45	3	-	-	-	1	-	2
35	Tailoring (1-36 Months)		49	1035	67	2	8	1	2	11	39
36	TOFEL (2 Months)		1	25	2	-	1	-	-	-	1
37	Turner (6-12 Months)		5	64	4	1	-	-	1	1	1
38	Type Writing (Eng+Beng) (3-6 Months)		15	435	29	1	4	1	2	1	20
39	Weaving (6-24 Months)		5	71	5	-	1	-	1	1	2
40	Wood Working (8 Months)		1	3	1	-	-	-	-	-	1
41	Wood Knitting (2-36 Months)		13	215	14	-	2	-	2	1	9
42	Arc Welding (5-36 Months)		13	181	12	2	-	1	1	4	4
Total =				2119	142	6	17	3	16	19	81
Grand Total =				5822	386	25	36	16	30	67	212

SEMI-GOVT./AUTONOMOUS INSTITUTIONS

Sl. No.	Name of Trade (Duration)	Number of (Total)		Teachers' Background							
		Institution	Sent	Total	Trade		Diploma		Others		
					T	N	T	N	T	N	
1	Art. Welding (6 Months)	1	15	1	-	-	-	1	-	-	
2	Drawing (12 Months)	1	200	8	-	2	-	2	-	4	
3	Electrical (14-6 Months)	3	85	3	-	1	-	-	-	2	
4	Embroidery (4 Months)	1	30	1	-	-	-	-	-	1	
5	Garments (6 Months)	1	25	1	-	-	-	1	-	-	
6	General Mechanics (6 Months)	1	25	1	-	-	-	-	-	1	
7	Handicrafts (1 Month)	1	20	1	-	-	-	-	1	-	
8	Radio & TV (6 Months)	3	60	2	-	1	-	-	1	-	
9	Refrigeration & Air Conditioning (6 Months)	1	20	1	-	-	-	-	-	1	
10	Shorthand (6 Months)	1	10	1	-	1	-	-	-	-	
11	Tailoring (2-12 Months)	4	165	6	-	2	-	1	3	-	
12	Type Writing (6 Months)	2	20	1	-	1	-	-	-	-	
13	Wool Knitting (12 Months)	1	50	2	-	-	-	1	-	1	
Total =			695	29	0	8	0	6	5	10	

* T = Trained

* N = Non-trained

D:\CHAIRMAN\TRDLIST3