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1. EXPORT PROCESSING ZONE - 3RD QUARTER 1989
2. INTERNATIONAL TRAVEL AND TOURISM - 3RD QUARTER 1989

MINISTRY OF ECONOMIC PLANNING & DEVELOPMENT
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1. Introduction

This issue of the Economic Indicators presents data on employment in the enterprises engaged in the Export Processing Zone as at the end of September 1989, together with a forecast of its imports and exports for the year 1989.

2. Employment evolution during the 3rd quarter 1989

During the 3rd quarter of this year, the EPZ sector has witnessed no significant change; at the end of September 1989, the 564 enterprises operating in that sector had a workforce of some 89,700 compared to the 89,300 employees in the 575 enterprises of the last quarter.

A detailed analysis of the situation shows that about 5,400 jobs were created, of which around 1,700 by the 21 new firms and 3,700 through expansion of existing enterprises. This was however mostly offset by the total loss of 5,000 employment resulting from the laying off of a little more than 3,500 employees by the existing enterprises contracting their activities and nearly 1,500 by the 32 enterprises which have ceased operation.

A sector-wise analysis of this quarter with the previous one shows that all the sectors have not experienced great changes in their workforce.

3. Employment as at end of September 1989

During the last 4 quarters ending September 1989, the EPZ employment figures have been oscillating within the 89,000 - 90,000 range with the ratio of male to female being 1 : 2.

During the 12 month's period September 88 - September 89, the 'woollen sector' has suffered a large decrease of more than 3,100 in workforce. On the other hand, apart from the 'wood and paper products' sector which has recorded a slight decrease, the other sectors have all increased their labour force with the 'Textile yarn and fabrics' sector taking the lead (+ 700) followed by 'leather products and footwear' (+ 300) and 'other garments' sectors (+ 300).

Within the textile sector, employment in the 'Textile yarn and fabrics' subsectors is steadily increasing. This gain in importance shows that even if the EPZ is still relying heavily on Textile, it is showing some sort of diversification in the sense that more sector-wise vertical integration is being done.

4. Exports and Imports

EPZ trade figures for third quarter are not yet available and will be given in the next issue of EPZ 'Economic Indicators'. However, with data already available, it is estimated that EPZ exports will amount to around Rs 9,500 million and imports around Rs 7,000 million.

Central Statistical Office
Rose Hill

November 1989

Table 1 - EPZ :- Employment as at June 1989 and September 1989 by category of enterprise and by sex

Category of enterprise*	Employment as at end of										
	Number of enterprises as at end of		June 1989			September 1989			Net change		
	June 1989	September 1989	Male	Female	Total	Male	Female	Total	Male	Female	Total
1/ Large	500	493	29,488	57,215	86,703	28,927	58,395	87,322	-561	+1,180	+ 619
Small	72	69	244	172	416	240	162	402	- 4	- 10	- 14
Outworkers ^{2/}	3	2	15	2,131	2,146	24	1,921	1,945	+ 9	- 210	- 201
TOTAL	575	564	29,747	59,518	89,265	29,191	60,478	89,669	-556	+ 960	+ 404

* Category of enterprise

Large : Enterprise employing 10 or more persons

Small : Enterprise employing less than 10 persons

Outworkers : Persons working at their home, on materials provided by enterprise

1/ Employment data include around 650 expatriates

2/ Number of enterprises relate to enterprises employing exclusively outworkers, whilst employment refers to total number of persons employed as outworkers

Table 2 - EPZ :- Employment as at September 1988 and September 1989 by category of enterprise and by sex

Category of enterprise *	Number of enterprises as at end of		Employment as at end of											
	Sept. 1988	Sept. 1989	September 1988					September 1989					Net change	
			Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Large ^{1/}	509	493	30,675	57,413	88,088	28,927	58,395	87,322	-1,748	+ 982	- 766			
Small	75	69	267	158	425	240	162	402	- 27	+ 4	- 23			
Outworkers ^{2/}	2	2	51	2,174	2,225	24	1,921	1,945	- 27	- 253	- 280			
TOTAL	586	564	30,993	59,745	90,738	29,191	60,478	89,669	-1,802	+ 733	-1,069			

* Category of enterprise

Large : Enterprise employing 10 or more persons

Small : Enterprise employing less than 10 persons

Outworkers : Persons working at their home, on materials provided by enterprise

^{1/} Employment data include around 650 expatriates

^{2/} Number of enterprises relate to enterprises employing exclusively outworkers, whilst employment refers to total number of persons as outworkers

Table 3 - Employment evolution in the EPZ sector during the 3rd quarter 1989

Description	Number of enterprises	Employment
1. <u>SITUATION AS AT END OF JUNE 1989</u>	<u>575</u>	<u>89,265</u>
2. Total employment creation	...	<u>5,408</u>
of which through :		
Expansion <u>1/</u>	(37)	3,749
of existing enterprises		
New enterprises	21	1,659
3. Total loss	...	<u>5,004</u>
of which through :		
Contraction <u>2/</u>	(33)	3,524
of existing enterprises	32	1,480
Closing down of enterprises	- 11	+ 404
4. Net change		<u>89,669</u>
5. <u>SITUATION AS AT END OF SEPTEMBER 1989</u>	<u>564</u>	

1/ No. of enterprises relates to those which have increased their workforce by 25 or more employees whilst employment relates to total expansion

2/ No. of enterprises relates to those which have reduced their workforce by 25 or more employees whilst employment relates to total contraction

Table 4 - EPZ :- Analysis of net change in employment during period June 1989 - September 1989 by product group

Product group	Employment as at end of		Net change in employment
	June 1989 *	September 1989	
1. Food	830	898	+ 68
2. Flowers	428	405	- 23
3. Textile yarn and fabrics	4,192	4,337	+145
4. Wearing apparels	76,410	76,506	+ 96
of which (a) pullovers	(31,008)	(31,209)	(+201)
(b) gloves	(541)	(454)	(- 87)
(c) other garments	(44,861)	(44,843)	(- 18)
5. Leather products and footwear	1,281	1,231	- 50
6. Wood and paper products	491	481	- 10
7. Optical goods	613	587	- 26
8.. Watches and clocks	884	908	+ 24
9. Jewellery and related articles	1,631	1,649	+ 18
10. Fishing tackles and flies	132	176	+ 44
11. Toys and carnival articles	827	878	+ 51
12. Other	1,546	1,613	+ 67
T O T A L	89,265	89,669	+404

* Figures amended

Table 5 - EPZ:- Analysis of net change in employment during period September 1988 -
September 1989 by product group

Product group	Employment as at end of		Net change in employment
	September 1988	September 1989	
1. Food	766	898	+ 132
2. Flowers	344	405	+ 61
3. Textile yarn and fabrics	3,670	4,337	+ 667
4. Wearing apparels	79,317	76,506	- 2,811
of which (a) pullovers	(34,152)	(31,209)	(- 2,943)
(b) gloves	(641)	(454)	(- 187)
(c) other garments	(44,524)	(44,843)	(+ 319)
5. Leather products and footwear	885	1,231	+ 346
6. Wood and paper products	517	481	- 36
7. Optical goods	549	587	+ 38
8. Watches and clocks	858	908	+ 50
9. Jewellery and related articles	1,448	1,649	+ 201
10. Fishing tackles and flies	158	176	+ 18
11. Toys and carnival articles	785	878	+ 93
12. Other	1,441	1,613	+ 172
T O T A L	90,738	89,669	- 1,069

Table 6 - EPZ:- Employment evolution by product group and sex. (September 1987 - September 1989)

Product group	September 1987			September 1988			September 1989		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	1. Food	336	381	717	366	400	766	399	499
2. Flowers	152	145	297	169	175	344	190	215	405
3. Textile yarn and fabrics	2,142	1,174	3,316	2,324	1,346	3,670	2,815	1,522	4,337
4. Wearing apparels	25,111	50,249	75,360	24,936	54,381	79,317	22,391	54,115	76,506
of which (a) pullovers	(8,784)	(25,971)	(34,755)	(7,681)	(26,471)	(34,152)	(6,637)	(24,572)	(31,209)
(b) gloves	(242)	(1,068)	(1,310)	(149)	(492)	(641)	(224)	(230)	(454)
(c) other garments	(16,085)	(23,210)	(39,295)	(17,106)	(27,418)	(44,524)	(15,530)	(29,313)	(44,843)
5. Leather products and footwear	259	558	817	246	639	885	284	947	1,231
6. Wood and paper products	329	261	590	334	183	517	298	183	481
7. Optical goods	359	222	581	315	234	549	360	227	587
8. Watches and clocks	218	532	750	214	644	858	226	682	908
9. Jewellery and related articles	752	388	1,140	1,058	390	1,448	1,150	499	1,649
10. Fishing tackles and flies	8	162	170	15	143	158	10	166	176
11. Toys and carnival articles	74	632	706	74	711	785	67	811	878
12. Other	815	426	1,241	942	499	1,441	1,001	612	1,613
T O T A L	30,555	55,130	85,685	30,993	59,745	90,738	29,191	60,478	89,669

Table 7 - EPZ:- Number of enterprises by product group, Quarterly Series, (year 1988, 1st, 2nd & 3rd Quarters 1989)

Product group	1988				1989		
	1st Qr.	2nd Qr.	3rd Qr.	4th Qr.	1st Qr.	2nd Qr.*	3rd Qr.
1. Food	11	10	10	11	11	11	12
2. Flowers	28	28	28	28	29	29	30
3. Textile yarn and fabrics	23	23	26	27	27	27	31
4. Wearing apparels	382	404	407	408	378	388	370
of which (a) Pullovers	(62)	(62)	(66)	(64)	(61)	(61)	(60)
(b) Gloves	(5)	(5)	(5)	(5)	(5)	(5)	(5)
(c) Other garments	(315)	(337)	(336)	(339)	(312)	(322)	(305)
5. Leather products and footwear	12	12	11	12	12	11	11
6. Wood and paper products	15	15	15	15	15	15	13
7. Optical goods	4	4	4	4	4	4	4
8. Watches and clocks	6	6	6	6	6	6	6
9. Jewellery and related articles	13	13	13	14	15	15	15
10. Fishing tackles and flies	3	3	3	3	3	3	3
11. Toys and carnival articles	6	6	7	7	7	7	7
12. Other	51	55	56	56	66	59	62
T O T A L	554	579	586	591	573	575	564

* figures amended

Table 8 - EPZ:- Employment by product group, Quarterly Series, (year 1988, 1st, 2nd & 3rd Quarters 1989)

Product group	1988			1989			
	1st Qr.	2nd Qr.	3rd Qr.	4th Qr.	1st Qr.	2nd Qr.*	3rd Qr.
1. Food	693	697	766	749	744	830	898
2. Flowers	340	333	344	358	400	428	405
3. Textile yarn and fabrics	3,526	3,539	3,670	3,810	4,023	4,192	4,337
4. Wearing apparels	79,110	80,295	79,317	77,233	76,038	76,410	76,506
5. of which (a) pullovers	(35,075)	(34,909)	(34,152)	(31,632)	(31,125)	(31,008)	(31,209)
(b) gloves	(1,196)	(1,019)	(641)	(600)	(554)	(541)	(454)
(c) other garments	(42,839)	(44,367)	(44,524)	(45,001)	(44,359)	(44,861)	(44,843)
5. Leather products and footwear	809	854	885	1,105	1,232	1,281	1,231
6. Wood and paper products	507	508	517	520	525	491	481
7. Optical goods	636	621	549	577	613	613	587
8. Watches and clocks	840	903	858	872	881	884	908
9. Jewellery and related articles	1,324	1,395	1,448	1,504	1,633	1,631	1,649
10. Fishing tackles and flies	149	149	158	169	148	132	176
11. Toys and carnivals articles	742	746	785	774	833	827	878
12. Other	1,914	1,577	1,441	1,409	2,216	1,546	1,613
T O T A L	90,590	91,617	90,738	89,080	89,286	89,265	89,669

* Figures amended

Table 9 - Distribution of EPZ enterprises by employment size - as at September 1989

Employment size	No. of enterprises			No. of persons employed		
	Number	%	Cum. %	Number	%	Cum. %
Under 10	69	12.2	12.2	403	0.4	0.4
10 - 50	231	41.0	53.2	5,933	6.6	7.0
51 - 100	77	13.7	66.9	5,363	6.0	13.0
101 - 300	109	19.3	86.2	19,420	21.7	34.7
301 - 500	33	5.9	92.1	12,603	14.1	48.8
501 - 1,000	29	5.1	97.2	19,462	21.7	70.5
1,000 and above	16	2.8	100.0	26,485	29.5	100.0
TOTAL	564	100.0	100.0	89,669	100.0	100.0

Table 10 - EPZ :- number of enterprises and employment - quarterly series (1984 - 1989)

YEAR	Number of enterprises as at end of				Employment as at end of			
	March	June	September	December	March	June	September	December
1984	153	161	184	197	28,954	32,686	35,748	37,532
1985	215	237	257	290	43,134	46,669	50,218	53,951
1986	321	343	377	408	63,010	66,000	70,519	74,015
1987	437	472	500	531	78,007	82,740	85,685	87,905
1988	554	579	586	591	90,590	91,617	90,738	89,080
1989	573	575	564		89,286	89,265	89,669	