

Appendix V

Distribution of Women Workers Based on Extent of Output According to Significant Variables

Table 100 : Distribution of Women Workers Based on Extent of Output According to Posture at Work

Strenuous Work Posture	Output					

	More		Less		Total	
	F	%	F	%	F	%
To a great extent	35	13.88	99	39.28	134	53.17
To a less extent	59	23.41	33	13.09	92	36.50
Not at all	17	6.74	9	3.57	26	10.31
Total	121		131		252	

df = 2, Chi-square value = 38.42, Significant at 0.01 level

Table 101 : Distribution of Women Workers Based on Extent of Output According to Work Duration

Long Work Duration	Output					
	-----				Total	
	More		Less			
	F	%	F	%	F	%
To a great extent	15	5.95	63	25.00	78	30.95
To a less extent	67	26.58	54	21.42	121	48.01
Not at all	39	15.47	14	5.55	53	21.03
Total	121		131		252	

df = 2, Chi-square value = 42.38, Significant at 0.01 level

Table 102 : Distribution of Women Workers Based on Extent of Output According to Work Movements

Repetitious Work Movements	Output					
	-----				Total	
	More		Less		F	%
	F	%	F	%		
To a great extent	18	7.14	84	33.33	102	40.47
To a less extent	54	21.42	36	14.28	90	35.71
Not at all	49	19.44	11	4.36	60	23.80
Total	121		131		252	

df = 2, Chi-square value = 64.69, Significant at 0.01 level

Table 103 : Distribution of Women Workers Based on Extent of Output According to Job Security

Job Security	Output					
	-----				Total	
	More		Less		F	%
	F	%	F	%		
To a great extent	47	18.65	16	6.34	63	25.00
To a less extent	65	25.79	58	23.01	123	48.80
Not at all	9	3.57	57	22.61	66	26.19
Total	121		131		252	

df = 2, Chi-square value = 50.23, Significant at 0.01 level

Table 104 : Distribution of Women Workers Based on Extent of Output According to Overwork

Overwork	Output					
	More			Less		Total
	F	%	F	%	F	%
To a great extent	55	21.82	102	40.47	157	62.30
To a less extent	44	17.46	25	9.92	69	27.38
Not at all	22	8.73	4	1.58	26	10.31
Total	121		131		252	

df = 2, Chi-square value = 31.39, Significant at 0.01 level

Table 105 : Distribution of Women Workers Based on Extent of Output According to Job Recognition

Job Recognition	Output					
	More			Less		Total
	F	%	F	%	F	%
To a great extent	44	17.46	10	3.96	54	21.42
To a less extent	65	25.79	80	31.74	145	57.53
Not at all	12	4.76	41	16.26	53	21.03
Total	121		131		252	

df = 2, Chi-square value = 40.66, Significant at 0.01 level

Table 106 : Distribution of Women Workers Based on Extent of Output According to Suitability of Physical Work Conditions

Suitability of Physical Work Conditions	Output					
	-----				Total	
	More		Less			
	F	%	F	%	F	%
To a great extent	60	23.80	10	3.96	70	27.77
To a less extent	61	24.20	93	36.90	154	61.11
Not at all	-	-	28	11.11	28	11.11
Total	121		131		252	

df = 2, Chi-square value = 69.93, Significant at 0.01 level

Table 107 : Distribution of Women Workers Based on Extent of Output According to Suitability of Mechanical Factors

Suitability of Mechanical Factors	Output					
	-----				Total	
	More		Less			
	F	%	F	%	F	%
To a great extent	57	22.61	32	12.69	89	35.31
To a less extent	52	20.63	60	23.80	112	44.44
Not at all	12	4.76	39	15.47	51	20.23
Total	121		131		252	

df = 2, Chi-square value = 21.54, Significant at 0.01 level

Table 108 : Distribution of Women Workers Based on Extent of Output According to Suitability of Particulate Matter

Suitability of Particulate Matter	Output					
	-----				Total	
	More		Less			
	F	%	F	%	F	%
To a great extent	36	14.28	12	5.15	48	19.04
To a less extent	66	26.19	52	20.63	118	46.82
Not at all	19	7.53	67	26.58	86	34.12
Total	121		131		252	

df = 2, Chi-square value = 40.19, Significant at 0.01 level

Table 109 : Distribution of Women Workers Based on Extent of Output According to Suitability of Biological Factors

Suitability of Biological Factors	Output					
	-----				Total	
	More		Less			
	F	%	F	%	F	%
To a great extent	11	14.36	3	1.19	14	5.55
To a less extent	93	36.90	33	13.09	126	50.00
Not at all	17	6.74	95	37.69	112	44.44
Total	121		131		252	

df = 2, Chi-square value = 87.29, Significant at 0.01 level

Table 110 : Distribution of Women Workers Based on Extent of Output According to Suitability of Relations at Work Place

Suitability of Relations	Output					
	More			Less		Total
	F	%	F	%	F	%
Always	43	17.06	4	1.58	47	18.65
Sometimes	73	28.96	55	21.82	128	50.79
Never	5	1.98	72	28.57	77	30.55
Total	121		131		252	

df = 2, Chi-square value = 92.07, Significant at 0.01 level

Table 111 : Distribution of Women Workers Based on Extent of Output According to Labour Welfare Benefits

Labour Welfare Benefits	Output					
	More			Less		Total
	F	%	F	%	F	%
Very less	63	25.00	119	47.22	182	72.22
Less	58	23.00	12	4.76	70	27.77
Total	121		131		252	

df = 1, Chi-square value = 47.11, Significant at 0.01 level