

APPENDIX 5

Chi-square Values Showing Relationship Between Level of Role in Managerial Decisions and Different Variables :

Variables	Level of Participation			Total
	(61-97) Low	(98-121) Medium	(122-140) High	
1	2	3	4	5
1. Age (in years)	Chi-square= 3.0326 N. S.			
21-40	20 (10.00)	103 (51.50)	17 (8.50)	140 (70.00)
41-60	7 (3.50)	40 (20.00)	13 (6.50)	60 (30.00)
2. Education (Resp)	Chi-square=15.6785***			
Illiterate	22 (11.00)	69 (34.50)	9 (4.50)	100 (50.00)
Literate	5 (2.50)	74 (37.00)	21 (10.50)	100 (50.00)
3. Education (Head)	Chi-square=13.793*			
Illiterate	9 (4.50)	27 (13.50)	3 (1.50)	39 (19.50)
Up to middle	8 (4.00)	37 (18.50)	8 (4.00)	53 (26.50)
Higher Sec.	9 (4.50)	63 (31.50)	10 (5.00)	82 (41.00)
College Level	1 (0.50)	16 (8.00)	9 (4.50)	26 (13.00)
4. Family Type	Chi-square=1.6926 N. S.			
Nuclear	17 (8.50)	98 (49.00)	17 (8.50)	132 (66.00)
Joint	10 (5.00)	45 (22.50)	13 (6.50)	68 (34.00)

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	1	2	3	4	5
5. Family Income	Chi-square=22.0936***				
Low (7600-11000)	7 (3.50)	11 (5.50)	0 (0.00)	18 (9.00)	
Middle (11001-28000)	19 (9.50)	110 (55.00)	19 (9.50)	148 (74.00)	
High (28001-62000)	1 (0.50)	22 (11.00)	11 (5.50)	34 (17.00)	
6. Exposure	Chi-square=3.6971 N. S.				
Less	22 (11.00)	77 (38.50)	16 (8.00)	113 (56.50)	
More	7 (3.50)	66 (33.00)	14 (7.00)	87 (43.50)	
7. Employment	Chi-square=4.995 N. S.				
Employed	23 (11.50)	130 (65.00)	23 (11.50)	176 (88.00)	
Unemployed	4 (2.00)	13 (6.50)	7 (3.50)	24 (12.00)	
8. Participation in Developmental Programme :	Chi-square= 13.821**				
Low	23 (11.50)	82 (41.00)	11 (5.50)	116 (58.00)	
High	4 (2.00)	61 (30.50)	19 (9.50)	84 (42.00)	

Note : Figures in Parentheses denote percentages.

* Significant at 0.05 level of probability.

** Significant at 0.01 level of probability.

*** Significant at 0.001 level of probability.