

APPENDIX 9 A - 16 D

Tables for chi - square which were not found significant

APPENDIX 9 A

DIFFERENCES IN THE LEVEL OF VOCATIONAL ASPIRATION OF THE RESPONDENTS ACCORDING TO PERSONAL FACTORS

(a) TYPE OF STUDY PROGRAMME

N = 536

TYPE OF STUDY PROGRAMME AT B. Sc. LEVEL	LEVEL OF VOCATIONAL ASPIRATION					
	HIGHLY ASPIRED		LESS ASPIRED		NOT ASPIRED	
	f	%	f	%	f	%
Specialized N = 162	78	48.15	75	46.30	9	5.56
General N = 374	171	45.72	182	48.66	21	5.61

χ^2 Calculated = 0.276 with df = 2 is not significant
Coefficient of contingency = 0.02

(b) ACADEMIC ACHIEVEMENT

N = 53

ACADEMIC ACHIEVEMENT	LEVEL OF VOCATIONAL ASPIRATION					
	HIGHLY ASPIRED		LESS ASPIRED		NOT ASPIRED	
	f	%	f	%	f	%
Excellent N = 50	22	44.00	26	52.00	2	4.00
Good N = 250	113	45.20	123	49.20	14	5.60
Average N = 236	114	48.31	108	45.76	14	5.93

χ^2 Calculated = 0.087 with df = 4 is not significant
Coefficient of contingency = 0.05

(c) SOICO-ECONOMIC STATUS

N = 536

SOICO-ECONOMIC STATUS	LEVEL OF VOCATIONAL ASPIRATION					
	HIGHLY ASPIRED		LESS ASPIRED		NOT ASPIRED	
	f	%	f	%	f	%
High N = 353	164	46.46	168	47.59	21	5.95
Middle N = 145	69	47.59	67	46.21	9	6.20
Low N = 38	16	42.11	22	57.89	0	0.00

χ^2 Calculated = 3.381 with df = 4 is not significant
Coefficient of contingency = 0.08

APPENDIX 9 B

DIFFERENCES IN THE LEVEL OF VOCATIONAL ASPIRATION
OF THE RESPONDENTS ACCORDING TO INSTITUTIONAL FACTORS

(a) HUMAN RESOURCES

N = 536

HUMAN RESOURCES	LEVEL OF VOCATIONAL ASPIRATIONS					
	HIGHLY ASPIRED		LESS ASPIRED		NOT ASPIRED	
	f	%	f	%	f	%
Adequate N = 255	113	44.31	132	51.76	10	3.92
Not adequate N = 281	136	48.40	125	44.48	20	7.12

χ^2 Calculated = 4.398 with df = 2 is not significant
Coefficient of contingency = 0.09

(b) PHYSICAL RESOURCES

N = 536

PHYSICAL RESOURCES	LEVEL OF VOCATIONAL ASPIRATIONS					
	HIGHLY ASPIRED		LESS ASPIRED		NOT ASPIRED	
	f	%	f	%	f	%
Adequate N = 188	97	51.60	85	45.21	6	3.19
Not adequate N = 348	152	43.68	172	49.43	24	6.90

χ^2 Calculated = 5.093 with df = 2 is not significant
Coefficient of contingency = 0.09

(c) TYPE OF DEPARTMENT

N = 536

TYPE OF DEPARTMENT	LEVEL OF VOCATIONAL ASPIRATIONS					
	HIGHLY ASPIRED		LESS ASPIRED		NOT ASPIRED	
	f	%	f	%	f	%
Combined N = 224	96	42.86	111	49.55	17	7.59
Separate N = 312	153	49.04	146	46.79	13	4.17

χ^2 Calculated = 4.008 with df = 2 is not significant
Coefficient of contingency = 0.080

APPENDIX 10 A

DIFFERENCES IN THE OPINIONS OF THE RESPONDENTS REGARDING ADEQUACY
OF PREPARATION FOR THE VOCATION OF TEACHER
ACCORDING TO PERSONAL FACTORS

(a) ACADEMIC ACHIEVEMENT

N = 536

ACADEMIC ACHIEVEMENT	OPINIONS					
	FAVOURABLE		SOMEWHAT FAVOURABLE		NOT FAVOURABLE	
	f	%	f	%	f	%
Excellent N = 50	7	14.00	42	84.00	1	2.00
Good N = 250	28	11.20	212	84.80	10	4.00
Average N = 236	22	9.32	207	87.71	7	2.97

χ^2 Calculated = 1.825 with df = 4 is not significant
Coefficient of contingency = 0.06

(b) SOCIO ECONOMIC STATUS

N = 536

SOCIO-ECONOMIC STATUS	OPINIONS					
	FAVOURABLE		SOMEWHAT FAVOURABLE		NOT FAVOURABLE	
	f	%	f	%	f	%
High N = 353	37	10.48	301	85.27	15	4.25
Medium N = 145	14	9.66	128	88.28	3	2.06
Low N = 38	6	15.79	32	84.21	0	0.00

χ^2 Calculated = 4.040 with df =4 is not significant
Coefficient of contingency = 0.09

APPENDIX 10 B

DIFFERENCES IN THE OPINIONS OF THE RESPONDENTS REGARDING
ADEQUACY OF PREPARATION FOR THE VOCATION OF TEACHER
ACCORDING TO INSTITUTIONALFACTORS

(a) HUMAN RESOURCES

N = 536

HUMAN RESOURCES	OPINIONS					
	FAVOURABLE		SOMEWHAT FAVOURABLE		NOT FAVOURABLE	
	f	%	f	%	f	%
Adequate N = 255	29	11.37	215	84.31	11	4.31
Not adequate = 281	28	9.96	246	87.54	7	2.49

χ^2 Calculated = 1.734 with df =2 is not significant
Coefficient of contingency = 0.05

(b) PHYSICAL RESOURCES

N = 536

PHYSICAL RESOURCES	OPINIONS					
	FAVOURABLE		SOMEWHAT FAVOURABLE		NOT FAVOURABLE	
	f	%	f	%	f	%
Adequate N = 188	17	19.04	163	86.70	8	4.26
Not adequate N = 348	40	11.49	298	85.63	10	2.87

χ^2 Calculated = 1.400 with df = 2 is not significant
Coefficient of contingency = 0.05

(c) INSTRUCTIONAL PROGRAMME

N = 536

INSTRUCTIONAL PROGRAMME	OPINIONS					
	FAVOURABLE		SOMEWHAT FAVOURABLE		NOT FAVOURABLE	
	f	%	f	%	f	%
Adequate N = 248	34	13.71	208	83.87	6	2.42
Not adequate N = 288	23	7.99	253	87.85	12	4.17

χ^2 Calculated = 5.561 with df = 2 is not significant
Coefficient of contingency = 0.100

(d) TYPE OF DEPARTMENT

N = 536

TYPE OF DEPARTMENT	OPINIONS					
	FAVOURABLE		SOME WHAT FAVOURABLE		NOT FAVOURABLE	
	f	%	f	%	f	%
Combined N = 224	41	18.30	178	79.46	5	2.24
Separate N = 312	66	21.15	239	76.60	7	2.25

χ^2 Calculated = 0.668 with df = 2 is not significant
Coefficient of contingency = 0.03