

#### APPENDIX M

1. Percentage of non Response in the defined population and the two random samples
2. Differences in the personal and professional characteristics of the two random samples, using chi-square
3. Comparitive description of the personal and professional characteristics in the achieved and the two random samples

Table 1  
Percentage of non response in the defined population  
and the two random samples

Non response		Samples	N
f	%		
30	30	S <sub>1</sub> (random)	100
33	33	S <sub>2</sub> (random)	100
204	33	Defined population	612

Table 2  
Differences in the Personal and Professional  
characteristics of the two random samples using  
chi square

Characteristics		Chi-square	df	(N=67) Remark
1.	Age	.422	3	ns
2.	Marital status	3.148	1	ns
3.	Educational qualification	2.447	2	ns
4.	Professional status	.558	3	ns
5.	Administrative position	.170	1	ns
6.	Status of appointment	.160	1	ns
7.	Length of experience	.168	4	ns
8.	Anticipated length of stay	2.568	4	ns
9.	Teaching as a career	.242	2	ns
10.	Membership in professional organizations	1.982	4	ns
11.	Publications	1.468	1	ns
12.	Previous posts held	.02	1	ns
13.	Husband's occupation	.972	1	ns

ns = not significant

Table 3

Comparitive description of the personal and professional characteristics in the achieved and the two random samples

Characteristics	Achieved sample n = 372	Random samples n = 67	
		S <sub>1</sub>	S <sub>2</sub>
1. Age : 21-25 years	12.90	13.43	11.94
26-35 years	49.19	43.28	44.78
36-45 years	28.23	31.35	34.33
46-60 years	9.68	11.94	8.95
2. Marital Status :			
Single	34.41	40.30	29.85
Married	62.37	53.73	68.66
Widowed/Divorced	3.22	5.97	1.49
3. Educational Qualifications :			
B.Sc.	2.69	0.00	4.48
Masters Degree	76.08	80.00	76.09
Double Masters	9.40	8.06	6.00
Ph.D.	11.83	11.94	13.43
4. Professional Status :			
Professors	9.68	10.45	8.96
Readers	6.72	5.97	5.97
Sr.Lecturers	13.44	64.18	61.19
Lecturers	57.26	7.46	5.97
Jr.Lecturer/Asst.Lect.	12.90	11.94	17.91
5. Administrative Position :			
Yes	20.70	22.39	20.89
No	79.30	77.61	79.11
6. Status of appointment :			
Permanent	74.46	73.13	76.11
Temporary	25.54	26.87	23.89

Characteristics	Achieved sample n = 372	Random samples n = 67	
		S <sub>1</sub>	S <sub>2</sub>
7. Length of experience :			
1-5 years	32.53	28.36	29.86
6-10 years	30.65	25.37	25.37
11-20 years	32.26	44.78	44.77
21-30 years and above	4.56	1.49	---
8. Anticipated length of stay :			
Less than 2-5 years	8.87	11.93	4.48
6-15 years	15.86	22.39	22.38
More than 15	34.14	28.37	32.84
Not certain	41.13	37.31	40.30
9. Teaching as a career :			
1st choice	68.82	68.66	71.64
2nd choice	16.13	14.93	14.93
3rd choice	1.61	0.0	1.49
Had no option	13.44	16.41	11.94
10. Previous posts held	51.88	52.23	53.73
First job	48.12	47.77	46.27
11. Membership in Professional Organization			
Nil	39.25	29.85	35.82
Yes - 1 organization	33.33	32.85	32.83
2 organizations	16.39	25.37	17.91
3 organizations	8.07	8.96	7.47
4 organizations	2.96	2.96	5.97
12. Publications : Yes	46.51	47.76	41.80
Nil	53.49	52.24	58.20