

APPENDIX 19

CORRELATIONS WITH 333 DEGREES OF FREEDOM BETWEEN
ATTITUDES AND CHARACTERISTICS OF TEACHERS

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S.No.	Aspects of Attitudes	Age	Academic Qualifications	Professional Status	Teaching Experience	Place of Residence	Year of Receiving the last degree
1.	Attitudes toward research	0.07	- 0.03	- 0.02	0.04	0.04	-
2.	Attitudes toward importance of research	0.04	0.06	- 0.06	0.07	-0.08	- 0.13
3.	Attitudes toward conducting research	-0.05	0.03	0.05	0.04	-0.05	- 0.11
4.	Attitudes toward guiding research	0.05	- 0.15**	- 0.02	-0.02	- 0.01	- 0.06
5.	Attitudes toward disseminating research	-0.07	- 0.15**	0.11**	- 0.06	0.005	- 0.14**

* denotes correlational values significant at 0.05 level

** denote correlational values significant at 0.01 level

APPENDIX 20

DIFFERENCES (ON THE BASIS OF CHI-SQUARE VALUES) IN
PRODUCTION OF RESEARCH AND LITERATURE BY TEACHERS
ACCORDING TO THEIR CHARACTERISTICS

S.No.	Research and Literature Output	University	College	Age	Marital Status	Academic qualifications	sex	Professional status	Teaching experience	Place of residence
1.	Research produced	98.56 (df 170)	27.11 (df 60)	22.68 (df 40)	0.79 (df 10)	7.24 (df 30)	1.78 (df 10)	11.28 (df 20)	27.93 (df 40)	11.18 (df 20)
2.	Dissertations guided and examined	741.85 (df 306)	131.99 (df 108)	197.77 (df 72)	17.41 (df 18)	77.78 (df 54)	31.88 (df 18)	95.35 (df 36)	137.03 (df 72)	31.92 (df 36)
3.	Literature produced	1028.47 (df 765)	227.18 (df 270)	351.29 (df 180)	10.90 (df 45)	62.45 (df 135)	33.63 (df 45)	93.35 (df 30)	186.35 (df 180)	78.52 (df 90)

* denotes chi-square values significant at 0.05 level

APPENDIX 21

CORRELATION WITH 333 DEGREES OF FREEDOM BETWEEN
RESEARCH OUTPUT AND LITERATURE OUTPUT OF TEACHERS
ACCORDING TO THEIR PERSONAL CHARACTERISTICS

S.No.	Research and Literature output	Age	Academic qualifications	Professional Status	Teaching Experience	Place of residence	Year of receiving last degree
1.	Research produced	0.005	0.03	0.04	0.06	- 0.10*	- 0.04
2.	Dissertations guided and examined	0.11*	0.04	0.12**	0.15**	- 0.08	- 0.05
3.	Literature produced	0.119**	0.10*	0.12**	0.18***	- 0.12**	- 0.10*

* Correlations values with 333 degrees of freedom

* denotes correlation values significant at 0.05 level

** denote correlation values significant at 0.01 level

***denote correlation values significant at 0.001 level