## **LIST OF TABLES**

Sr. No.	Table No.	Title of the table	Page No.
1	IV.1	FREQUENCY DISTRIBUTION TABLE OF THE SCORES	41
		OBTAINED BY THE PUPIL-TEACHERS OF CONTROL AND EXPERIMENTAL GROUPS FROM TOS IN A PRE TEST	
2	IV.2	MEANS AND S.D.s OF THE SCORES OBTAINED BY THE	45
		PUPIL TEACHERS OF CONTROL AND EXPERIMENTAL	
		GROUPS IN A PRE TEST	
3	IV.3	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS OF THE MALE AND FEMALE PUPIL TEACHERS OF	45
		CONTROL AND EXPERIMENTAL	
4	IV.4	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	46
		OF THE FEMALE TEACHERS OF CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE TEST SCORES	
5	IV.5	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	46
		OF THE MALE PUPIL TEACHERS OF CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE TEST SCORES	
6	IV.6	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	47
		OF THE PUPIL-TEACHERS OF CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE TEST SCORES	
7	IV.7	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	48
		THE MALE AND FEMALE PUPIL-TEACHERS OF CONTROL	
		AND EXPERIMENTAL GROUPS IN PRE TEST SCORES	
8	IV.8	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	49
		THE FEMALE PUPIL TEACHERS OF CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE TEST SCORES	
9	IV.9	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	49
		THE MALE PUPIL TEACHERS OF CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE TEST SCORES	
10	IV.10	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	50
		THE TOTAL PUPIL TEACHERS OF CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE TEST SCORES	

Sr. No.	Table No.	Title of the table	Page No.
11	IV.11	FREQUENCY DISTRIBUTION TABLE OF THE SCORES OBTAINED BY THE PUPIL TEACHERS OF CONTROL AND EXPERIMENTAL GROUPS FROM TOS IN A POST TEST (SCORES OUT OF 25)	51
12	IV.12	MEANS AND S.D.S OF THE SCORES OBTAINED BY THE PUPIL TEACHERS OF CONTROL AND EXPERIMENTAL GROUPS FROM TOS IN A POST TEST	55
13	IV.13	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS OF THE MALE AND FEMALE PUPIL TEACHERS OF CONTROL AND EXPERIMENTAL GROUPS FROM TOS IN POST TEST SCORES	56
14	IV.14	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS OF THE FEMALE TEACHERS OF CONTROL AND EXPERIMENTAL GROUPS FROM TOS IN POST TEST SCORES	56
15	IV.15	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS OF THE MALE PUPIL TEACHERS OF CONTROL AND EXPERIMENTAL GROUPS FROM TOS IN POST TEST SCORES	57
16	IV.16	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS OF THE TOTAL PUPIL-TEACHERS OF CONTROL AND EXPERIMENTAL GROUPS FROM TOS IN POST TEST SCORES	58
17	IV.17	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF THE MALE AND FEMALE PUPIL-TEACHERS OF CONTROL AND EXPERIMENTAL GROUPS FROM TOS IN POST TEST SCORES	59
18	IV.18	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF THE FEMALE PUPIL TEACHERS OF CONTROL AND EXPERIMENTAL GROUPS FROM TOS IN POST TEST SCORES	60

Sr. No.	Table No.	Title of the table	Page No.
19	IV.19	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	60
		THE MALE PUPIL TEACHERS OF CONTROL AND	
		EXPERIMENTAL GROUPS FROM TOS IN POST TEST SCORES	
20	IV.20	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	61
		THE TOTAL PUPIL TEACHERS OF CONTROL AND	
		EXPERIMENTAL GROUPS FROM TOS IN POST TEST	
		SCORES	
21	IV.21	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	66
		OF SCORES OBTAINED BY THE FEMALE PUPIL-	
		TEACHERS FROM CONTROL AND EXPERIMENTAL	
		GROUPS FROM TOS IN PRE OVER POST TEST	
22	IV.22	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	67
		OF SCORES OBTAINED BY THE MALE PUPIL-TEACHERS	
		FROM CONTROL AND EXPERIMENTAL GROUPS FROM	
		TOS IN PRE OVER POST TEST	
23	IV.23	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	68
		OF SCORES OBTAINED BY THE TOTAL PUPIL-TEACHERS	
		FROM CONTROL AND EXPERIMENTAL GROUPS FROM	
		TOS IN PRE OVER POST TEST	
24	IV.24	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	69
		SCORES OBTAINED BY THE FEMALE PUPIL-TEACHERS	
		FROM CONTROL AND EXPERIMENTAL GROUPS FROM	
		TOS IN PRE OVER POST TEST	
25	IV.25	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	69
		SCORES OBTAINED BY THE MALE PUPIL-TEACHERS	
		FROM CONTROL AND EXPERIMENTAL GROUPS FROM	
		TOS IN PRE OVER POST TEST	
26	IV.26	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	70
		SCORES OBTAINED BY THE TOTAL PUPIL-TEACHERS	
		FROM CONTROL AND EXPERIMENTAL GROUPS FROM	
		TOS IN PRE OVER POST TEST	

Sr. No.	Table No.	Title of the table	Page No.
27	V.1	FREQUENCY DISTRIBUTION TABLE OF THE SCORES	86
		OBTAINED BY THE PUPIL-TEACHERS FROM CONTROL	
		AND EXPERIMENTAL GROUPS IN A PRE TEST	
28	V.2	MEANS AND S.D.s OF THE SCORES OBTAINED BY THE	91
		PUPIL TEACHERS FROM CONTROL AND EXPERIMENTAL	
		GROUPS IN A PRE TEST	
29	V.3	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	91
		OF THE MALE AND FEMALE PUPIL TEACHERS FROM	
		CONTROL AND EXPERIMENTAL GROUPS IN PRETEST	
		SCORES	
30	V.4	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	92
		OF THE FEMALE PUPIL-TEACHERS FROM CONTROL	
		AND EXPERIMENTAL GROUPS IN PRE TEST SCORES	
31	V.5	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	93
		OF THE MALE PUPIL TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE TEST SCORES	
32	V.6	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	94
		OF THE PUPIL-TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE TEST SCORES	
33	<b>V</b> .7	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	95
		THE MALE AND FEMALE PUPIL-TEACHERS FROM	
		CONTROL AND EXPERIMENTAL GROUPS IN PRE TEST	
		SCORES	
34	V.8	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	96
		THE FEMALE PUPIL TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE TEST SCORES	
35	V.9	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	97
		THE MALE PUPIL TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE TEST SCORES	
36	V.10	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	98
		THE TOTAL PUPIL TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE TEST SCORES	

Sr. No.	Table No.	Title of the table	Page No.
37	V.11	FREQUENCY DISTRIBUTION TABLE OF THE SCORES	99
		QBTAINED BY THE PUPIL TEACHERS FROM CONTROL	
		AND EXPERIMENTAL GROUPS IN A POST TEST	
38	V.12	MEANS AND S.D.S OF THE SCORES OBTAINED BY THE	104
		PUPIL TEACHERS FROM CONTROL AND EXPERIMENTAL	
		GROUPS IN A POST TEST	
39	V.13	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	104
		OF THE MALE AND FEMALE PUPIL TEACHERS FROM	
		CONTROL AND EXPERIMENTAL GROUPS IN POST TEST	
		SCORES	
40	V.14	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	105
		OF THE FEMALE TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN POST TEST SCORES	
41	V.15	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	106
		OF THE MALE PUPIL TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN POST TEST SCORES	
42	V.16	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	107
		OF THE TOTAL PUPIL-TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN POST TEST SCORES	
43	V.17	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	108
		THE MALE AND FEMALE PUPIL-TEACHERS FROM	
		CONTROL AND EXPERIMENTAL GROUPS IN POST TEST	
		SCORES	
44	V.18	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	109
		THE FEMALE PUPIL TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN POST TEST SCORES	
45	V.19	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	110
		THE MALE PUPIL TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN POST TEST SCORES	
46	V.20	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.S OF	111
		THE TOTAL PUPIL TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN POST TEST SCORES	

Sr. No.	Table No.	Title of the table	Page No.
47	V.21	STATISTICAL MEASURES REGARDING PRE AND POST TEST SCORES OBTAINED BY THE PUPIL-TEACHERS FROM CONTROL AND EXPERIMENTAL GROUP	113
48	V.22	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS OF SCORES OBTAINED BY THE FEMALE PUPIL- TEACHERS FROM CONTROL GROUP IN PRE OVER POST TEST	117
49	V.23	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS OF SCORES OBTAINED BY THE MALE PUPIL-TEACHERS FROM CONTROL GROUP IN PRE OVER POST TEST	117
50	V.24	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS OF SCORES OBTAINED BY THE TOTAL PUPIL-TEACHERS FROM CONTROL GROUP IN PRE OVER POST TEST	118
51	V.25	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS OF SCORES OBTAINED BY THE FEMALE PUPIL- TEACHERS FROM EXPERIMENTAL GROUPS IN PRE OVER POST TEST	119
52	V.26	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS OF SCORES OBTAINED BY THE MALE PUPIL-TEACHERS FROM EXPERIMENTAL GROUPS IN PRE OVER POST TEST	120
53	V.27	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS OF SCORES OBTAINED BY THE TOTAL PUPIL-TEACHERS FROM EXPERIMENTAL GROUPS IN PRE OVER POST TEST	120
54	V.28	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.s OF SCORES OBTAINED BY THE FEMALE PUPIL-TEACHERS FROM CONTROL GROUP IN PRE OVER POST TEST	121
55	V.29	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.s OF SCORES OBTAINED BY THE MALE PUPIL-TEACHERS FROM CONTROL GROUP IN PRE OVER POST TEST	122

Sr. No.	Table No.	Title of the table	Page No.
56	V.30	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	122
		OF SCORES OBTAINED BY THE FEMALE PUPIL-	
		TEACHERS FROM CONTROL GROUP IN PRE OVER POST TEST	
57	V.31	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.s OF	123
		SCORES OBTAINED BY THE FEMALE PUPIL-TEACHERS	
		FROM EXPERIMENTAL GROUP IN PRE OVER POST TEST	
58	V.32	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.s OF	124
		SCORES OBTAINED BY THE MALE PUPIL-TEACHERS	
		FROM EXPERIMENTAL GROUP IN PRE OVER POST TEST	
59	V.33	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.s OF	124
		SCORES OBTAINED BY THE TOTAL PUPIL-TEACHERS	
		FROM EXPERIMENTAL GROUP IN PRE OVER POST TEST	
60	V.34	FREQUENCY DISTRIBUTION TABLE OF THE GAINS IN	127
		SCORES OBTAINED BY THE PUPIL TEACHERS OF	
		CONTROL AND EXPERIMENTAL GROUPS IN PRE OVER	
		POST TEST	
61	V.35	MEANS AND S.D.S OF THE GAINS IN SCORES OBTAINED	131
		BY THE PUPIL TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE OVER POST TEST	
62	V.36	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	132
		OF GAINS OF THE FEMALE PUPIL-TEACHERS AND THE	
		MALE PUPIL TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE OVER POST TEST	
63	V.37	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	133
		OF GAINS OF THE FEMALE PUPIL-TEACHERS FROM	
		CONTROL AND EXPERIMENTAL GROUPS IN PRE OVER	
		POST TEST	
64	V.38	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	134
		OF GAINS OF THE MALE PUPIL-TEACHERS FROM	
		CONTROL AND EXPERIMENTAL GROUPS IN PRE OVER	
		POST TEST	

Sr. No.	Table No.	Title of the table	Page No.
65	V.39	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	135
		OF GAINS OF THE PUPIL-TEACHERS FROM CONTROL	
		AND EXPERIMENTAL GROUPS IN PRE OVER POST TEST	
66	V.40	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.s OF	136
		GAINS OF THE FEMALE PUPIL-TEACHERS AND THE	
		MALE PUPIL-TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE OVER POST TEST	
67	V.41	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.s OF	137
		GAINS OF THE FEMALE PUPIL-TEACHERS FROM	
		CONTROL AND EXPERIMENTAL GROUPS IN PRE OVER	
		POST TEST	
68	V.42	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.s OF	138
		GAINS OF THE MALE PUPIL-TEACHERS FROM CONTROL	
		AND EXPERIMENTAL GROUPS IN PRE OVER POST TEST	
69	V.43	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.s OF	139
		GAINS OF THE PUPIL-TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN PRE OVER POST TEST	
70	V.44	FREQUENCY DISTRIBUTION TABLE OF THE SCORES	141
		OBTAINED BY THE PUPIL TEACHERS FROM CONTROL	
		AND EXPERIMENTAL GROUPS IN A RETENTION TEST	
71	V.45	CORRELATION BETWEEN THE POST TEST SCORES AND	145
		RETENTION TEST SCORES	
72	V.46	MEANS AND S.D.S OF THE SCORES OBTAINED BY THE	146
		PUPIL TEACHERS FROM CONTROL AND EXPERIMENTAL	
		GROUPS IN A RETENTION TEST	
73	V.47	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	146
		OF THE FEMALE PUPIL-TEACHERS AND THE MALE	
		PUPIL-TEACHERS FROM CONTROL AND EXPERIMENTAL	
		GROUPS IN A RETENTION TEST SCORES	
74	V.48	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	147
		OF THE FEMALE PUPIL-TEACHERS FROM CONTROL	
		AND EXPERIMENTAL GROUPS IN A RETENTION TEST	

.

Sr. No.	Table No.	Title of the table	Page No.
75	V.49	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	148
		OF THE MALE PUPIL-TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN A RETENTION TEST	
		SCORES	
76	V.50	SIGNIFICANCE OF DIFFERENCE BETWEEN THE MEANS	149
		OF THE PUPIL-TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN A RETENTION TEST	
		SCORES	
77	V.51	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.s OF	150
		THE FEMALE PUPIL-TEACHERS AND THE MALE PUPIL-	
		TEACHERS FROM CONTROL AND EXPERIMENTAL	
		GROUPS IN RETENTION TEST	
78	V.52	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.s OF	151
		THE FEMALE PUPIL-TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN RETENTION TEST SCORES	
79	V.53	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.s OF	152
		THE MALE PUPIL-TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN RETENTION TEST SCORES	
80	V.54	SIGNIFICANCE OF DIFFERENCE BETWEEN THE S.D.s OF	153
		THE PUPIL-TEACHERS FROM CONTROL AND	
		EXPERIMENTAL GROUPS IN RETENTION TEST SCORES	