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CONSTRUCTION OF A TOOL MEASURE SOCIAL ADJUSTMENT OF TEACHER EDUCATORS

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ABSTRACT

In the present study social Adjustment scale has been constructed and standardized for the teacher educators. This scale consists of 60 statements. The simple random sample technique was used for this study. The sample consists of 100 teacher educators randomly selected from the Thanjavur and pudukkottai Districts. The 't' value was used to standardize the tool and finally 29 statements were retained for the final study.

KEYWORDS: Social Adjustment, Teacher educators.

INTRODUCTION :

The objective of the present investigation is to develop a tool to measure the social Adjustment of teacher educator. As there is no suitable tool available for the purpose, the investigator has



constructed and validated one in order to realize his objectives.

The social Adjustment scale (SAS) is a 5 point scale of "strongly agree", "agree", "undecided", "disagree", "strongly disagree". Sixty statements have been collected from the following sources like teacher educators.

Definitions of Social Adjustment

Thukral and kar (2010) conducted a study to find out the relationship between adjustment and job satisfaction of teacher's the study found to significant differences in the level of among both male and female teachers as well as science and arts teachers the same was

held with respect to society.

Grace faymbo (2010) etc study conducted on teaching aptitude social Adjustment and personality factors as discussed above, they given a mixed result and does not give any particular direction for further study. Nothing is clear about how secondary school teachers stand with reference to government and private teachers. The multiplicity school level other variables.

PILOT STUDY

This Scale of 60 statements intended for the pilot study was administered to the sample, 100 teachers

educators working in the Thanjavur and Pudukkottai District. Then their responses have been scored carefully and the marks secured by all the teacher educators have been arranged in the descending order from the highest score to lowest score. Then, they were subjected to item analysis.

ITEM ANALYSIS

The next step in the standardization of social adjustment scale after pilot study is to find out the 't' value of each statement which forms the basis for item selection in order to build up the final scale.

The Likert – type scale calls for a graded response to each statement on a five – point scale ranging from "Strongly agree (SA)", "Agree (A)", "and Undecided (UD)", "Disagree (DA)", "Strongly disagree (SDA)". The different points on the scale are

assigned arbitrary weights, for example 5,4,3,2 and 1 in the order of response for the positive statements (33 items). The scoring scheme is reversed for the negative statements (27 items). The scoring key given in below Table -1

Table – 1
Scoring key of the scale according to the nature of items

Nature of the Items	Strongly Agree	Agree	Undecided	Disagree	Strongly Disagree
Positive 1, 7, 8, 9, 10, 11, 13, 14, 16, 19, 20, 29, 30, 36, 37, 41, 43, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60,	5	4	3	2	1
Negative 2, 3, 4, 5, 6, 7, 13, 15, 17, 18,21, 22, 23, 24, 25, 26, 27, 28, 31, 32, 33, 34, 35, 38, 39, 40, 42, 44	1	2	3	4	5

ITEMS SELECTION

To select the items to form the final draft of the Social Adjustment, the difficulty index of the each item was analyzed. According to Edwards (1957), “the value of ‘t’ is a measure of the extent to which a given item differentiates between the high and low groups. If the ‘t’ value is equal to or greater than 1.96, it indicates that the average response of the high and low groups to a statement differs significantly, provided there are 25 or more subjects in the high group and also in the low group”.

The ‘t’ value for all the 60 items of the (SAS) were obtained to select the items for the final draft. Out of 60 items, 29 items were found to be selected as having ‘t’ value more than 1.96. They are given in table -2

Table -2
Item selected for the final draft of the SAS based on their ‘t’ value between upper and lower group

Item No	‘t’ value	Remarks	Item No.in the final Draft of SAS
1	1.65	Not selected	-
2	0.64	Not selected	-
3	3.71	Selected	1
4	2.76	Selected	2
5	2.55	Selected	3
6	4.13	Selected	4
7	0.26	Not selected	-
8	3.81	Selected	5
9	0.30	Not selected	-
10	4.40	Selected	6
11	3.02	Selected	7
12	3.39	Selected	8
13	0.22	Not selected	-
14	2.05	Selected	9
15	0.68	Not selected	-
16	2.30	Selected	10
17	2.54	Selected	11
18	3.09	Selected	12
19	0.41	Not selected	-
20	1.79	Not selected	-
21	4.96	Selected	13
22	3.56	Selected	14

23	3.13	Selected	15
24	3.32	Selected	16
25	1.57	Not selected	-
26	2.57	Selected	17
27	0.11	Not selected	-
28	0.52	Not selected	-
29	5.45	Selected	18
30	3.73	Selected	19
31	0.77	Not selected	-
32	2.89	Selected	20
33	2.59	Selected	21
34	1.45	Not selected	-
35	2.03	Selected	22
36	0.62	Not selected	-
37	1.89	Not selected	-
38	0.19	Not selected	-
39	3.53	Selected	23
40	0.93	Not selected	-
41	4.35	Selected	24
42	1.86	Not selected	-
43	1.54	Not selected	-
44	2.67	Selected	25
45	2.30	Selected	26
46	1.65	Not selected	-
47	1.38	Not selected	-
48	0.86	Not selected	-
49	1.71	Not selected	-
50	3.97	Selected	27
51	2.91	Selected	28
52	1.36	Not selected	-
53	1.50	Not selected	-
54	1.02	Not selected	-
55	4.66	Selected	29
56	1.42	Not selected	-
57	0.90	Not selected	-
58	1.02	Not selected	-
59	0.52	Not selected	-
60	0.82	Not selected	-

Reliability

In order to establish the reliability of social Adjustment scale the cronbach – alpha test was used. The reliability of social adjustment scale was found to be . Hence, social Adjustment scale was considered as reliable

Validity

The index of validity which is the square root of the reliability was found to be . Hence, social adjustment scale selected for the study was considered to be highly valid.

CONCLUSION

The investigator is hopeful that this scale would be helpful to measure the level of social adjustment in the teacher educators. Hence this tool will be very useful for the investigator to measure to what extent the level of social Adjustment is in the teacher educators.

REFERENCES

- 1.Prasad(1995) .Social intelligence and adjustment. Delhi: Cosmo publication
- 2.Monroe.P.(1990).International encyclopedia of education. Delhi: Cosmo publication
- 3.Good.C.V(1999).Dictionary of Education. Delhi: Cosmo publication
- 4.S.K.Mangal(2013).Educational Psychology. Delhi: Cosmo publication



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