

Research Article

**Construction And Validation Of Teachers' Motivation Scale For
Higher Secondary Students**

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ABSTRACT

In the present study Teachers' Motivation Scale (TMS) has been constructed and standardized for the Higher Secondary Students. This Scale consists of 45 statements. The simple random sampling technique was used for the present investigation. The sample consists of 80 Higher Secondary Students randomly selected from Salem District. The "Cronbach's Alpha" technique was used to regulate the tool. The new Teachers' Motivation Scale (TMS) for Higher Secondary Students was developed with 50 statements in which 45 items were retained. The new Teachers' Motivation Scale will be used as a research instrument in the final study.

Keywords: Construction, Validation, Teachers' Motivation Scale, Higher Secondary Students.

INTRODUCTION

There is always a thirst for every student to attain a specific goal in life. A number of milestones have been marked by students in the past and present. The Higher secondary stage is the final stage of a student in school education. For every student, it is the crucial part in the life as it defines the future career of the student. Teacher's motivation plays a crucial role in this stage as student's career is fixed in this stage. A teacher is the backbone to every student since their motivation can take them to heights. Without teacher motivation it is hard to find any student who has succeeded in life.

NEED AND IMPORTANCE OF THE STUDY

In the system of education, teachers are one of the key elements. Every classroom needs an effective teacher for the effective learning of the students. There is always an expectation in terms of the motivation from a teacher. A student more likely seems to perform well if they have a like for the teacher. This in turn will go reverse if the student doesn't like the teacher. Like and dislike for a teacher occurs with the motivation given by the teacher. When the teacher motivates the students to a huge extent, there is a positive

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performance and when the teacher doesn't motivate the student, there is probably a dislike and the performance goes down. Hence, to study the teachers' motivation, this study has been taken up.

OPERATIONAL DEFINITION OF KEY TERMS

- **Motivation** – It refers to the procedure to induce, keep going and directing interest in a goal directed pattern of bearing.
- **Teachers Motivation**– It refers to the internal and external factors that revitalize desire and energy in teachers to be continually interested and carry out in making their best attempt to help student learning goals.
- **Higher Secondary School Students** - It refers to the school students who are studying eleventh and twelfth standard.

METHOD AND SAMPLE

Survey method was used to collect data from the selected sample. The sample for the present study were 80 higher secondary school students.

CONSTRUCTION OF TEACHERS' MOTIVATION SCALE

After consulting with the research supervisor and other experts, the investigator had constructed the Teachers' Motivation Scale for Higher Secondary Students. The drafted tool consisted of 65 items initially. After the suggestions of experts, the drafted tool was modified and it consisted of 50 items. The tool was arranged in a three-point rating scale with the options, 'yes', 'sometimes', 'no'. For positive response the marks allotted was 'yes-3', 'sometimes-2' and 'no-1' and for negative response the marks allotted was 'yes-1', 'sometimes-2' and 'no-3'.

PILOT STUDY

The tool was administered to 80 higher secondary school students. The researcher gave necessary instructions to the students while giving the tool and 30 minutes was given to the students to complete.

ITEM ANALYSIS

The responses of the higher secondary school students were collected and the scores were computed. Items with 'r' value less than 0.9 were rejected and the other items with value greater than 0.9 were selected. The total tool consisted of 45 items.

Table 1 -Statement Analysis for Teachers' Motivation Scale of Higher Secondary Students and Selection of Statements for Final Study

Statement No.	'r' Value	Remarks
1	.932	Selected

2	.730	Not Selected
3	.929	Selected
4	.928	Selected
5	.930	Selected
6	.930	Selected
7	.930	Selected
8	.929	Selected
9	.928	Selected
10	.931	Selected
11	.929	Selected
12	.736	Not Selected
13	.737	Not Selected
14	.932	Selected
15	.930	Selected
16	.933	Selected
17	.930	Selected
18	.931	Selected
19	.931	Selected
20	.930	Selected
21	.934	Selected
22	.930	Selected
23	.929	Selected
24	.930	Selected
25	.929	Selected
26	.931	Selected
27	.929	Selected
28	.929	Selected
29	.932	Selected
30	.930	Selected
31	.730	Not Selected
32	.929	Selected
33	.929	Selected
34	.930	Selected
35	.930	Selected
36	.930	Selected

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37	.933	Selected
38	.930	Selected
39	.932	Selected
40	.930	Selected
41	.933	Selected
42	.929	Selected
43	.931	Selected
44	.931	Selected
45	.931	Selected
46	.934	Selected
47	.731	Not Selected
48	.930	Selected
49	.929	Selected
50	.931	Selected

VALIDITY AND RELIABILITY OF THE TOOL

Reliability

Reliability of the tool was established using Cronbach's Alpha method. The Reliability value was found to be 0.932. Thus, the Reliability of the tool is ensured.

Validity

In order to establish the validity of the prepared tool the researcher submitted the draft tool to the experts in the field of education and psychology for suggestions and modifications. The researcher has carried out the suggestions of the experts for modification of the tool for better clarity. Thus, the validity of the tool is established.

CONCLUSION

The investigator is hopeful that this scale would be helpful to measure the level of Teachers Motivation of Higher Secondary Students. Hence, the constructed Teachers Motivation tool will be very useful for the investigator to measure the extent level of Teachers Motivation.

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