

APPENDIX D

INTEREST INVENTORY FOR TEACHERS\*  
CENTRE OF ADVANCED STUDY IN EDUCATION  
M.S. UNIVERSITY OF BARODA  
B A R O D A

Name: .....

School:.....

Date: .....

INSTRUCTIONS

This inventory consists of fifty statements. Each one of these statements has five responses - categories, namely, strongly liked, liked, neutral, disliked and strongly disliked represented by SL, L, ?, D, and SD respectively. You are requested to indicate your reactions to each one of these statements by marking a cross (x) within the circle accompanied by the response category of your choice. For example, the following PATTERN OF INVENTORY and responses sheet illustrate the mode of marking your responses:-

	<u>SL</u>	<u>L</u>	<u>?</u>	<u>D</u>	<u>SD</u>
1. To improve your methods of teaching	0	<input checked="" type="radio"/>	0	0	0
2. To discuss the school problems with your colleagues	0	0	0	<input checked="" type="radio"/>	0

It is obvious that to the first statement the response indicates 'liking', while to the second, it is 'dislike' only. Similarly you have also to report your liking or dislike on a five-point scale corresponding to each item.

There are no right or wrong responses. This inventory is not intended to test any ability. This is only a method of knowing how you react to various situations concerning interests.

There is no time limit.

Prof.M.B.Buch  
Guide

Rama Mathew  
Investigator

	Strongly liked	Liked	Neutral	Disliked	Strongly disliked
1. To use a literary style in writing.	0	0	0	0	0
2. To consider individual peculiarities while teaching.	0	0	0	0	0
3. To know what atomic energy is and how it can be used for useful purposes.	0	0	0	0	0
4. To help students feel better when sad, worried or depressed.	0	0	0	0	0
5. To study how different machines of day to day use work, and observe persons working on such machines.	0	0	0	0	0
6. To go on excursions in the company of your friends.	0	0	0	0	0
7. To attend musical comedies and to sing in chorus.	0	0	0	0	0
8. To arrange seminars in your school.	0	0	0	0	0
9. To know more and more about your students.	0	0	0	0	0
10. To know about different medicines and drugs in order to find out how useful they are for the treatment of various diseases.	0	0	0	0	0
11. To give assignments to your students, and return in time after thoroughly checking them.	0	0	0	0	0
12. To take photographs from various angles of men, things or places.	0	0	0	0	0
13. To learn how weather can be forecast scientifically.	0	0	0	0	0
14. To help injured persons by giving them first-aid-treatment.	0	0	0	0	0
15. To know how the human brain and nervous system work.	0	0	0	0	0
16. To play football/hockey/badminton, etc.	0	0	0	0	0

	Strongly Liked	Liked	Neutral	Disliked	Strongly Disliked
17. To know how the scientific inventions are useful for the mankind.	0	0	0	0	0
18. To participate in the annual school sports.	0	0	0	0	0
19. To obtain from students facts about their family and home background with a view to helping them.	0	0	0	0	0
20. To adopt new strategies in teaching with a view to changing the present system of education.	0	0	0	0	0
21. To assist your colleagues in their work.	0	0	0	0	0
22. To discuss with your students in their work.	0	0	0	0	0
23. To take part in debates or dramas in order to make your students interested in such activities.	0	0	0	0	0
24. To organise parent-teacher association.	0	0	0	0	0
25. To advise pupils with regard to their personal and social problems.	0	0	0	0	0
26. To observe how young people grow physically and mentally.	0	0	0	0	0
27. To find out effective and novel ways of explaining difficult things and new ideas to students.	0	0	0	0	0
28. To organise lectures of foreign teachers in your school.	0	0	0	0	0
29. To know the causes of several diseases and the methods of preventing and curing them.	0	0	0	0	0
30. To work as a member of some welfare institution so as to take care of the sick and the wounded.	0	0	0	0	0
31. To learn to repair the parts of machines of daily use.	0	0	0	0	0

	Strongly liked	Liked	Neutral	Disliked	Strongly Disliked
32. To remain in touch with the latest information regarding your field.	0	0	0	0	0
33. To diagnose diseases of students and study them possibly.	0	0	0	0	0
34. To have a library of your own.	0	0	0	0	0
35. To write articles for school/college/any other magazine.	0	0	0	0	0
36. To encourage your students to read books outside curriculum.	0	0	0	0	0
37. To learn how the <sup>e</sup> volutionary process explains the development of different species including human beings.	0	0	0	0	0
38. To seek cooperation of students to answer your questions intelligently and more frequently in classroom situations.	0	0	0	0	0
39. To talk courteously to students and deal patiently with them while teaching.	0	0	0	0	0
40. To take an active part in group activities.	0	0	0	0	0
41. To <del>g</del> live with young children in a boarding house with a view to sharing with them their ways of life.	0	0	0	0	0
42. To organise educational/social activities in your school.	0	0	0	0	0
43. To manage <del>r</del> sports or a dramatic team and attend to all the details of their fixtures of functions.	0	0	0	0	0
44. To study how the great scientists of the world like Galileo, Newton, Einstein and Raman made efforts concerning their scientific pursuits.	0	0	0	0	0
45. To read the works of great writers and study them critically.	0	0	0	0	0

	Strongly Liked	Liked	Neutral	Strongly Disliked	Strongly Disliked
46. To visit libraries to select books, magazines and journals for reading and recommending them to others.	0	0	0	0	0
47. To visit museums frequently in order to study a subject of ancient times.	0	0	0	0	0
48. To write essays on current topics, stories and plays.	0	0	0	0	0
49. To participate in the seminars.	0	0	0	0	0
50. To organise school exhibitions for ensuring greater teacher - community relationship.	0	0	0	0	0

#### SCORING KEY

All the statements are positive. The weightage given to these statements is as follows:

SL = 5, L = 4,  $N^2$  = 3, D = 2, and SD = 1. The total score on all the statements yields a measure of a person's interest in teaching.

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