APPENDIX D

A STUDY OF FACTORS PROMOTING ADAPTABILITY IN INDIAN SCHOOLS

PRESENT STUDY

The fact of change has become so commonplace that it is today an accepted part of our everyday experience. As science develops a better understanding of the world we live in, it, in a sense, writes a prescription for change. Education cannot be unmindful of this change.

The schools are changing — some rapidly and some at a slow pace. New ideas and innovations are continuously flowing from institutions at State and National levels. These ideas and innovations continuously knock at the school doors and a few of them find a place in some schools early or late. How is it that a few schools show a tendency to be more innovative than others? How is it that a few schools change rapidly than others? Here is a problem facing change agents, educationists and administrators alike.

A large number of factors influence the pace of change in schools. The leadership of the school principal is an important factor therein. The present questionnaire in your hand, is constructed with a view to finding out the factors related to the degree of innovativeness of a school.

The findings of this study are likely to throw ample light on problems of school improvement in India. It is in this venture of vital educational importance that your cooperation is solicited.

A STUDY OF FACTORS PROMOTING ADAPTABILITY IN INDIAN SCHOOLS

QUESTIONNAIRE

1	Name of the school
2	Address
3	Type:
4	Total strength of pupils: (Put a _/ Mark)
	(in classes VIII to XI)
	1 Less than 150
5	Name of the Principal/Headmaster
	454
6	Sex: Male Female
PLE. APPI	ASE PLACE A CHECK (_/) MARK TO THE RIGHT OF THE ROPRIATE CATEGORY
7	Age: (years)
	1 25 - 32
8	Educational background:
	1 Bachelor's degree but not trained 1 2 Master's degree but not trained 2 3 Bachelor's degree and trained 3 4 Master's degree and trained 4 5 Bachelor's degree with M.Ed 5

9	Extension/inservice programmes attended during last three years. (Please mention programmes held on district, state or national level only.)		
	1 1 - 2		
10	Based on your reply to question No.9, please mention the number of days spent in attending extension/inservice programmes during the last three years.		
	1 1 - 5		
OUT ITEM	OF THE FIVE CHOICES GIVEN FOR EACH OF THE FOLLOWING AS, PLEASE SELECT ONE (AND ONLY ONE) AND PLACE A CHECK MARK TO THE RIGHT OF THE APPROPRIATE CHOICE.		
11	Generally speaking, I don't like being a principal, except that I get a better grade.		
	1 agree on the whole		
12	I like my job in this school.		
	1 agree on the whole		
13	I am not satisfied with the atmosphere in this school	. •	
	1 agree on the whole		

14 I have some very good reasons to refute the feeling that anyone can be a principal.		
	1 agree on the whole	1 2 3 4 5
15	I do not have a feeling of security in this school.	as a principal
	agree on the whole	1
16	Considering an average principal in would say, I get along well with my	
	1 agree on the whole	1 2 3 4 5
17	I really feel at home in this school makes me nervous or uneasy.	l as nothing
,	1 agree on the whole	1 2 3 4 5

HOW WELL DO YOU THINK THE DISTRICT INSPECTOR OF SCHOOLS WOULD AGREE WITH THE FOLLOWING FOUR STATEMENTS MADE BY YOU?

T O	rersonally 1 leet, 1 can adjust to changes easily
	he would agree very much
19	"Most changes introduced in the last few years have contributed very little in improving education in my school".
	he would agree very much
20	"If I want to maintain a healthy, stable educational system, I must keep it the way it is and resist the temptation to change".
	he would agree very much
21	"I really believe I would have done a much better job, or at least done just as well, if things hadn't been changed so much in my school.
	he would agree very much

HOW WELL DO YOU THINK THE TRAINING COLLEGE PERSONNEL WOULD AGREE WITH THE FOLLOWING FOUR STATEMENTS MADE BY YOU?

22	"Personally I feel I can adjust to change easily".
	1 he would agree very much
23	"Most changes introduced in the last few years have contributed very little in improving education in my school".
-	1 he would agree very much 1
24	"If I want to maintain a healthy, stable educational system, I must keep it the way it is and resist the temptation to change".
	1 he would agree very much 1
25	"I really believe I would have done a much better job, or at least done just as well, if things hadn't been changed so much in my school".
	he would agree very much

26	The district inspector of schools and I don't have any close friendship.		
	1 agree very much		
27	The district inspector of schools likes to talk with me the way a person talks to his equal.		
	1 agree very much		
28	The training college personnel, (extension coordinator) and I don't have any close friendship.		
	1 agree very much		
29	The training college personnel (extension coordinator) likes to talk with me the way a person talks to his equal.		
ı	1 agree very much		
30	According to me, the district inspector of schools supports the changes introduced in my school		
	1 whole heartedly		

31 According to me, the training college personnel (extension coordinator) supports the changes introduced in my school		
	1 whole heartedly	
32	My personal view regarding the programmes introduced in my school is that teachers support them	
	1 whole heartedly	
3 3	I read newspaper/s daily. (Tick mark the number of newspapers read)	
	1 one	
34	I listen to educational broadcast from All India Radio	
	1 regularly	
35	I read non-educational magazines	
	1 regularly	

36.	I read educational journals regularly. (Tick mark the number of journals)
	1 one
37.	Compared with an average principal of my district, I have attended professional/educational conferences/meetings which involve educators from more than one district.
	<pre>very frequently</pre>
38.	When I have a problem, I like to think it through myself first without taking help from others.
	1 agree on the whole
39.	I make my own decisions and judgments.
	1 agree on the whole
40.	The training college/extension centre has the ability and expertise to help in introducing new practices in my school.
	1 agree very much

41 How would you rate your administrative abili compared with other principals in general?	
	1 good
42	How would you rate your ability to get along with your staff compared with principals in general?
	1 good
43	How would you rate your ability to introduce new ideas and practices in your school, compared with other principals in general?
	1 good
44	How would you rank your methods of supervision compared with other principals?
	1 good
45	How would other principals rate your administrative ability compared with other principals in general?
	1 good

46	How would other principals rate your ability to get along with your teachers compared with other principals in general?					
	1 good					
47	How would other principals rate your ability to introduce major innevations in your school?					
	1 good					
4 8	How would other principals rank your supervisory skill?					
	1 good					
49	How would your district inspector of schools rate your administrative ability?					
	1 good					
50	How would your district inspector of schools rate your ability to get along with your teachers?					
	1 good					

51	YOU	would your district inspector of schools rate rability to introduce major innovations in your col?
	1 2 3 4 5	good
5 2		would your district inspector of schools rate rate rate rate
	1 2 3 4 5	good
5 3	Hov	would the training college personnel (extension ordinator) rate your administrative ability?
•	1 2 3 4 5	good 1 above average 2 average 3 below average 4 poor 5
54	coc	would the training college personnel (extension ordinator) rate your ability to get along with ar teachers?
	1 2 3 4 5	good 1 above average 2 average 3 below average 4 poor 5
55	COC	would the training college personnel (extension ordinator) rate your ability to introduce major evations in your school?
	1 2 3 4 5	good

56	Horab:	w would your teachers rate your a ility?	dministrative	
y	1 2 3 4 5	goodabove averagebelow average	1 2 3 4 5	
57	How would your teachers rate your ability to get along with your teachers?			
	1 2 3 4 5	goodabove averageaveragebelow averagepoor	1 2 3 4 5	
5 8		w would your teachers rate your a troduce major innovations in your		
	1 2 3 4 5	goodabove average	1	
59 How wou		w would your teachers rate your s	upervisory skill?	
	1 2 3 4 5	goodabove averageaveragebelow average	1	
60	wha	compared with other principals what extent does the district inspects in the programmes of the contract of the contract in the programmes of the contract in the principals where the contract in the principals where the contract in the contr	ctor of schools	
	1 2 3	much more frequently more frequently just about the same as he takes in other schools	1 2 3	
	4 5	less frequently	4	

61	What do you feel about the encouragement given by the district inspector of schools in implementing new programmes in your school?			
	The district inspector of schools gives me encouragement			
	<pre>1 much more frequently</pre>			
	4 less frequently 4			
6 2	How frequently does the district inspector of schools offer suggestions to help improve the programmes of your school?			
	<pre>1 much more frequently</pre>			
	4 less frequently 4			
63	How frequently does the district inspector of schools let you know if he has heard any criticism about the programmes in your school?			
	1 much more frequently			
	4 less frequently 4			
64	As compared with other principals whom you know, how often does the training college personnel (extension coordinator) take interest in the programmes of your school?			
	<pre>1 much more frequently</pre>			
	4 less frequently 4			

65 What do you feel about the encouragement gi training college personnel (extension coord implementing new programmes in your school?					dinat	by the	e n				
	1 2 3	more just gives	more fr frequen about t s to oth	tly he sam er sch	e as l	ne	. 2			•••	
	a 5	less	frequent less fr	tly equent	ly	• • • • • • •	. 5		• • • • •	• • •	
66	(e)	rtensi	quently ion coor the pro	dinato	r) of	fer sug	gest	ions	erson to he	nel lp	
	1	much	more fr	equent:	ly		. 1				
	2	more	frequen	tly			. 2	• • • • •	• • • • •	• • •	
	3		about t with ot				3				
	4 -		frequen						· • • • • •		
	5	much	less fr	equent	ly	• • • • • •			• • • • •		
6 7	(ex	ctensi	quently ion coor cicism a	dinato:	r) let	: you k	now	if he	has	heard	
	1	much	more fr	equent:	ly	• • • • • •	. 1				
	2	more	frequen	tly	• • • • •		. 2				
	3		about t				2				
	4		with ot frequen						• • • • •		
	5	much	less fr	equent	lv	• • • • • • • •			· • • • • • •		
		ma 011	1000 11	04.02.0						•••	
6 8	in	ease i which ars.	indicate n you ar	the no e/were	amber a mer	of edu mber du	cati ring	onal the	organ 1ast	izatio five	ons
	1										
	2						-		• • • • •		
	3		••••••					-	• • • • •		
	4 5		and mor								
	_	ت∀سسس	LOM MAN	~~~~					• • • • •		

69	Please indicate the number of districts in your state you have visited for professional purposes.			
	1 one	1		
70	Please indicate the number of state you have visited for professional p			
,	<pre>1 one 2 two 3 three 4 four 5 five and more</pre>	1		
71	Are you in contact through corresponded actional personnel in foreign contact through corresponded to the contact through the the contact thro	ondence with ountries?		
	Please indicate the number of personant forresponded with during last one y	ens you have		
	<pre>1 none 2 one 3 two 4 three 5 four and more</pre>	1 2 3 4 5		
7 2	Please give your total experience i profession. (in years)	n the teaching		
	1 1 - 5	2 3 4		
73	Please give your experience as a proof a high school. (in years)	rincipal/headmaster		
	1 1 - 5 2 6 - 10 3 11 - 15 4 16 - 20 5 20 yrs.and more	3 4		

74	How long have you been with this school as a principal? (in years.)
	1 1 - 5
75	In how many schools (other than this), have you worked so far as a teacher/principal?
1	1 one
76	In how many state level committees are you a member? (give your total membership during the course of last three years).
	1 none
7 7	How many times have you visited other schools to study their programmes during last one year?
	1 once
7 8	How many times have you invited principals/teachers of other schools to discuss your programmes in the last one year?
	1 once

7 9	How many times have you invited experts from university departments and colleges of education to discuss new programmes and practices during last one year?
	<pre>1 once</pre>
80	How many times have you sent your teachers to other schools or colleges of education to get suggestions for their problems and programmes?
	1 once
81	Compared with an average principal of the district, how would you rate the frequency of your contacts with the training college/extension services department?
•	1 much more frequent
82	Which of the following statements best describes the community from which you draw your students?
	1 only 10% are educated
83	How will you rate the interest of the community in your school as compared with an average school in the district?
	1 à great deal

84	As compared with an average school in the district, to what extent you receive help from the community in development and improvement of the school?	D
	1 to a great extent	
85a	Is there a PTA in your school?	
	1 No 1	
	If yes,	
85b	compared to an average school, how far are you satisfied with its function?	
,	1 to a great deal	
86	How often are the suggestions given by parents discussed in the staff meeting?	
	1 always	
87	At the time of introducing a new programme/practice, how often are the parents taken into confidence?	ı
	1 always	

88	How often are the parents consulted at the time of taking a major policy decision about the school?
	1 always
89	How often does your management encourage you in taking up a new programme in your school?
	1 always
90	How often does your management give you financial support to take up any new programme?
	1 always
91	How frequently does your management inquire about and discuss the new programmes which you might have undertaken.
	1 much more frequently

92	Is there a training college/extension department in your town/city?
	1 No
93	If yes, to question No. 92, how far is it from your school? (please indicate in kilometers.)
1	1 one
94	If no, to question No. 92, how far it is that you have to go to consult the personnel concerned? (please indicate in kilometers.)
	1 less than 10

Please give information about those innovations which you have introduced in THIS school.

you have introduced in Inis school.					
	Innovations	Whether introduced?	ally or		nuous or
1	Objective centred evaluation of pupils achievement				
2	Internal assessment. (other than 20% marks prescribed by the department)				·
3	Maintaining a cumulative record card (only if the C.R.C. is maintained systematically and scientifically)		`		,
4	Objective type test				,
5	Unit tests				
6	Weightage to different examinations held in the course of an year to decide promotions				
7	Annual seminar of teachers			-	
8	Library centred teaching.	•			
9	Open shelf library				
10	Experimental and develop- mental projects				
11	Cooperative projects by teachers of the same school or of the different schools				
12	Stimulating creativity amongst pupils	,		•	

	Innovations	intro-	Parti- Year Conti- ally of nuous or intro- or fully duct- not ion
13	Remedial programme for the backward children		
14	Programmes for the gifted children	,	
15	Developing reading habits among pupils		
16	Parent teachers association (if it is functioning systema- tically)		
17	Subject departments of teachers		,
18	Educational and vocational guidance		
19	Student's workbook		
			جب ہیں۔ جب ایک کیٹ ہیں جب جب ہی ہے۔ جب بیٹر جب پیش جب بیٹ کے جب کے این جب ہی ہے۔ جب میں جب جب کے ایک ایک کار

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Dear Teacher,

The purpose of this questionnaire is to secure a description of the different ways in which teachers behave in schools and of the various conditions under which they must work. The items in this questionnaire describe typical behaviours or conditions that occur within a school organization. Please indicate to what extent each of these descriptions characterizes your school.

Please do not evaluate the items in terms of "good" or bad" behaviour, but read each item carefully and respond in terms of how well the statement best describes your school. The descriptive scale on which to rate the items is printed at the top of each page. Please read the instructions which describe how you should mark your response.

Please be sure that you mark every item.

With thanks,

Piloo Buch.

1.	Name of the school	
2.	Name of the teacher	• • • • • • • • • • • • •
з.	Age: (years.)	_
	1 25-34 1	
	2 35-44	
	3 45-54	
	4 55 and more 4	
4.	Please give your total experience in te profession. (in years.)	aching
	1 1-10 1	
	2 11-20 2	
	3 21-303	3
	4 31 and more 4	

Out of the four choices given for each of the following items, please select ONE (and only one) and put a circle around the number indicating the choice. (The choices are given on the right hand side on the top of the page). Printed below is an example of a typical item found in this questionnaire.

- 1 Rarely occurs
- 2 Sometimes occurs
- 3 Often occurs
- 4 Very frequently occurs
- 1. Teachers call each other by their first name...... 1. 2. (3). 4.

In this example the respondent marked alternative 3 to show the interpersonal relationship described by this item "often occurs" at his school. Of course, any of the other alternatives could be selected, depending upon how often the behaviour described by the item does indeed occur in your school.

Please mark your response clearly, as in the example.

5.	The closest friends of the teachers of this school are other teachers of this very school	1	2	3	4
6.	man de la file de la file de la file		,		
7.	Staff members in this school invite their colleagues to visit them at their homes	1	2	3	4
8.	staff who always oppose the	1	2 ·	3	4
9.	Sufficient time is given to prepare class records, examination records, etc	1	ž	3	4
10.	Staff members know the family background of other staff members	1	2	3	4
11.	Group pressure is exerted on non- confirming staff member	1	2	3	4

'School spirit'.....

2

1

3

4

			Rarely occurs Sometimes occurs Often occurs Very frequently occurs		
28.	The principal goes out of his way to help the staff	1	2	3	4
29.	The principal helps teachers solve personal problems	1	2	3	4
30.	Teachers in this school stay even after school hours by themselves.	1	2	3	4
31.	Teachers accomplish their work with great vigour and pleasure	1	2	3	4
32.	The school principal sets an example by working hard himself	1	2	3	4
33.	The principal does personal favours to staff members to solve their problems	1	2	3	4
34.	Each teacher spends his recess time by himself	1	2	3	4
35.	The morale of the teachers is high.	1	2	3	4
36.	The principal uses constructive criticism to improve the teachers' work	1	2	· 3	4
37.	The principal stays after school hours to help teachers finish work.	1.	2	3	4
38.	Teachers socialize together in small selected groups	1	2	3	4
39.	The principal contacts teachers each day	1	2	3	.4
40.	The principal is well planned when he speaks at a school function	1	2	3	4
41.	The principal helps teacher to solve minor differences	1	2	3	4
42.	The principal prepares programmes of work for the teachers	1	2	3	4
43.	The principal corrects teachers' mistakes	1	2	3	4

	•				
		2	Rarely occurs Sometimes occurs Often occurs Very frequently occurs		
44.	The principal talks a great deal in staff meetings	1	2	3	4
45.	The principal explains his reasons for criticisms to the staff	1	2 ,	3	4
46.	The principal tries to get better conditions of work for the teachers	1	2	3	4
47.	The rules framed by the principal are never questioned	1	2	3	4
48.	The principal looks out for the personal welfare of teachers	1.	2	3	4
49.	Adequate clerical help is available for each teacher	1	2	3	4
50.	The principal conducts staff meet- ings like a business-conference	1	2	3	4
51.	The principal comes to the school before teachers are in the school.	1	2	3	4
52.	The principal and teachers work together to prepare reports for management and district inspector.	1	2	3	4
5 3.	Staff meetings are organized according to tight agenda	1	2	3	4
54.	In staff meetings, mainly the principal speaks and narrates reports	1	2	3	4 .
5 5.	The principal tells teachers of new ideas, he has thought of	1	2	3	4
56.	Teachers in this school talk about leaving the school	1	2	3	4
57.	The principal checks on the special abilities of teachers	1	2	3	4
58.	the principal	1	2	3	4
59.	The principal is very keen to insure that teachers work to full capacity.		2	3	4