

APPENDIX

Appendix-A

Teachers Thinking Style Scale

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General information-	
	Age-
Subject of teaching-	Gender-
School name-	
	Date-

Instructions-

This scale is based on Stenberg's Thinking Style theory of Mental Self-Government. This questionnaire is about the different thinking styles which teachers use. Read each statement carefully and decide how well it describes you. Each statement has 5 levels of agreement- *strongly agree, agree, neutral, disagree and strongly disagree*. Put a tick mark in the box whichever statement is true for you.

(This questionnaire is only for research purpose. All your information will keep confidential.)

S.N	Statements	SA	A	N	DA	SD
1	I like to do the work on those projects which gives me novel idea and knowledge.					
2	When working on my task I like to start with my own ideas.					
3	I always use my own style of teaching.					
4	I usually like to play with my own ideas and then see how they will be fruitful for me and for students.					
5	When discussing or writing my own ideas, I follow formal rules of presentation.					
6	I like projects or tasks which have prescribed plan and goals.					
7	I like to figure out already existing things to perform the work.					
8	I think that rules should be followed to reach at particular goal.					
9	I like to work which involves analysis, grading and comparisons.					
10	I prefer the problems where I can give the suggestions to others.					
11	When making decisions, I like to compare the opposing points of view.					
12	Generally I like the work where I can evaluate the structure or the content.					
13	I like to judge the existing problem involved in the situations and root cause related to the problem.					
14	I always set the priorities before I start doing things.					
15	While working on a task I like to know how parts relate to the overall goal of the task.					
16	In dealing with problems, I usually arrange in order to tackle them.					
17	I like to make a list of things to do and to order the things by their relative importance.					
18	I usually deal with the main theme of the work.					
19	I only focus on one major point for making decisions.					

20	If there are several important things to do, I do one most important to me.					
21	I like to finish one problem first and then focus on another.					
22	I think that all the tasks are equally important so that I can switch from one task to another easily.					
23	I like to take quick decisions about the situations.					
24	I usually give the importance to the solution of problem rather than the ways to solve it.					
25	I like to take all possible steps to solve the problem.					
26	Generally it seems me that all tasks are equally important so I become confused that what I should start first.					
27	I usually consider the thoughts of my peers when discussing and writing about a topic.					
28	I usually face trouble while setting priorities because everything seems important to me.					
29	Sometimes I become very flexible about my decisions.					
30	I tend to emphasize the overall effect of the project or the work.					
31	I usually concentrate more on the general part of the task rather than the details.					
32	When I think about a matter, I think it as a whole unit.					
33	I like to work on general issue not on the complex one.					
34	When performing a task I first divide it in small parts and then perform it.					
35	I only prefer to work on single task not the multiple ones.					
36	I am often oriented towards the pragmatics of situation.					
37	I like problems where I need to pay attention to details.					

38	I like to control my work by own, without having interference of others.					
39	I like situations where I can use my own ideas and strength.					
40	I prefer my own ideas for completing the task.					
41	I judge things through experience and internal inspirations or feelings.					
42	When starting the task, I like to brain storm ideas with friends or peers.					
43	I usually combine my own ideas with the others while writing down reports.					
44	I like to participate in activities where I can interact with others as a part of a team.					
45	I like to share ideas on a particular topic with others.					
46	I always try to do novel things.					
47	I like to discover new ideas that allow me to look at a situation from a new perspective.					
48	I usually involve innovative techniques in my work.					
49	I like maximum change in preexisting things by my own efforts.					
50	I prefer the tasks which have fixed rules to complete them.					
51	I usually try to avoid the ambiguous situations in my tasks.					
52	I prefer situations where I can use traditional methods.					

Teacher Effectiveness Scale

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General information

Age-

Subject of teaching-

Gender-

School name-

Date-

Instructions-

This scale is for measuring the Teacher Effectiveness. In this questionnaire there is different statements related to teaching work and teacher's role/functions. You have to rate yourself according to given statements. Read each statement carefully and decide how well it describes you. Each statement has 5 levels of agreement- **Strongly Agree, Agree, Neutral, Disagree and strongly disagree**. Put a tick mark in the box whichever statement is true for you.

(This questionnaire is only for research purpose. All your information will keep confidential.)

S.N	Statements	SA	A	N	DA	SD
1	I plan my lessons well in advance.					
2	I take lecture on time and leave it on time.					
3	I plan my lessons keeping in view the individual differences among students.					
4	Whenever necessary I do consult my colleagues in the planning of my lessons.					
5	I organize remedial teaching for students whenever necessary.					
6	I give punishment to manage or control the class.					
7	I have certain rules in classroom which students have to follow.					
8	I appreciate positive responses of students.					
9	I have a great deal of interest in the subject I am teaching.					
10	I answer the students' question on next day.					
11	I can teach only my subject not others.					
12	I read professional literature like journals, thesis etc.					
13	I engage in informal talks with my colleagues to improve the teaching process.					
14	I confine myself only to teaching activities in school.					

15	I organize whole content according to course objectives in starting of session.					
16	I finish my work on time.					
17	I interact with students during class discussions.					
18	I follow activity-based teaching.					
19	I use daily-life examples during teaching.					
20	I become aggressive because of my students.					
21	I am creative and active.					
22	I show understanding and sympathy in working with my students.					
23	I take criticism from others as a feedback for my own self-improvement.					
24	I have sense of duty and responsibilities.					
25	I help my students in personal issues.					
26	I am obedient to my headmasters and seniors.					
27	I discriminate students on behalf of personal issues.					
28	I am interested in parents- teacher meetings.					
29	I am friendly with my colleagues.					
30	I welcome students' discussion outside the class.					
31	I motivate and guide students whenever needed.					

32	I use verbal and nonverbal communication in my class.					
33	I am emotional by nature.					
34	I discuss the content of the subject matter with ease and confidence.					
35	I have not enough time to participate in activities outside the school for skills' improvement.					

LIST OF THE SCHOOLS

Sr. No.	School Name
1	Shree Govind Prabhu Vidyalaya , Moharna, Tehsil Lakhandur, Dist Bhandara, Maharashtra
2	Shivaji Vidyalaya, Itan, Tehsil Lakhandur, Dist Bhandara, Maharashtra
3	Shivaji Vidyalaya , Dokesarandi, Tehsil Lakhandur, Dist Bhandara, Maharashtra
4	Dr Babasaheb Ambedkar Vidyalaya, Lakhandur, Tehsil Lakhandur, Dist Bhandara, Maharashtra
5	Z P High School, Kudogao, Tehsil Lakhandur, Dist Bhandara, Maharashtra
6	Z P High School, Lakhandur, Tehsil Lakhandur, Dist Bhandara, Maharashtra
7	Z P High School, Barva, Tehsil Lakhandur, Dist Bhandara, Maharashtra
8	Z P High School, Dighori, Tehsil Lakhandur, Dist Bhandara, Maharashtra