INSTRUCTIONS

This is a scale to have your opinion about various issues related to Education and Teaching. Kindly read each statement carefully:

If you STRONGLY AGREE with the statement, encircle (0) the column SA.
If you AGREE, encircle (0) the Column A.
If you MILDLY AGREE, encircle (0) the column MA.
If you MILDLY DISAGREE, encircle (0) the column MD.
If you DISAGREE encircle (0) the column D.
If you STRONGLY DISAGREE encircle (0) the column SD.

Please do not leave any item unmarked.

I hope that you will be kind enough to lend me your full co-operation.

Thanking you,

Investigator SUBASH CHANDER

Name : ___________________
Qualification : ___________________
School : ___________________
Date : ___________________
1. It is a sin to go in for teaching.
2. Teaching profession has many personal rewards and it contributes to happier living.
3. A teacher can improve his standard of teaching if he knows how to work with small and large groups of pupil of varying ages.
4. The teacher should read professional literature with intrinsic interest.
5. A teacher should apply different evaluation devices and tools and their uses in appraising the growth of the child in education.
6. The teacher should accept the feelings of the students in a non-threatening manner.
7. A teacher plays vital role in the development of good citizens.
8. A teacher should not be a source of inspiration to the students.
9. Every student has something admirable in him.
10. Teaching profession provides opportunities to grow and learn.
11. A teacher can progress only if he has maximum understanding of his pupils.
12. A teacher should be willing to face frustration if it is really there.
13. A teacher should promote problem solving approach among the students.
14. Students should be given more freedom in the classroom than they usually get.

(Contd...2....)
15. Participation in games increases respect for the rules.

16. Punishment tends to lower down the morale of the students.

17. It is educationally sound for a teacher to know how to help his pupils to be more eager, curious, inventive and creative.

18. A teacher should not show interest in individual student's needs and problems when approached.

19. A teacher should work towards some goal that he has set for himself.

20. Dignity of teaching profession should be maintained by the teachers.

21. Unquestioned obedience in a child is desirable.

22. Students make excellent use of their leisure time by participating in games and sports.

23. Every awkward situation in the class room should not be turned into a joke.

24. A teacher should know how to enable pupils to think originally and independently.

25. A teacher should have no desire to know about the family background of the students of the class.

26. A teacher should send students to library for needed information.

27. The prime objective of a school athletic programme is to provide for the vicarious satisfaction of the needs of the students.

28. A teacher should be conversant with latest research in the field of education for his professional growth.

29. Bachelor's Degree in Education is valuable for the reason that it prepares an individual for effective teaching.

30. A teacher should participate in cultural activities of the students.

(Contd...3....)
31. Teacher's just cannot be trusted.  SA A MA MD D SD
32. A teacher should have human feelings for his students.  SA A MA MD D SD
33. Social prestige of a teacher should not be higher than that of a lawyer, a doctor or an engineer.  SA A MA MD D SD
34. Games and sports leads to unhealthy competition.  SA A MA MD D SD
35. Most of the students do not appreciate what their teacher does for them.  SA A MA MD D SD
36. A teacher must accept his personal limitations.  SA A MA MD D SD
37. Good teacher's have fewer discipline problems than poor teachers.  SA A MA MD D SD
38. Social prestige of a teacher should be higher than that of a lawyer, a doctor or an engineer.  SA A MA MD D SD
39. The teacher should punish the child who is incompetent to participate in certain school activities.  SA A MA MD D SD
40. Talented people would be wasting their time in teaching.  SA A MA MD D SD
41. Active participation in professional organisation give deep satisfaction and stimulation to teachers.  SA A MA MD D SD
42. A teacher must not accept his personal limitations.  SA A MA MD D SD
43. A teacher should not have any desire to know about his students.  SA A MA MD D SD
44. Teaching is an interesting occupation.  SA A MA MD D SD
45. Language in essence is a tool for effective teaching.  SA A MA MD D SD
46. A teacher should remain altogether insensitive to gifted students need and problems.  SA A MA MD D SD
47. The teacher should not be an adviser to the students.  SA A MA MD D SD

(Contd...4....)
48. A teacher should help boys and girls to develop effective skills for living and working together in an increasingly independent world.

49. A teacher should give moral support to his students.

50. Reading editorials is only waste of teachers' time as it is least helpful in their professional growth.

51. Refresher courses serve as a valuable means of enhancing the inservice education of teachers.

52. Generally a teacher should do the work expected of him.

53. School clubs and students' bodies develop sense of belongingness among students.

54. The intellectual stimulation gained from participation in well-conducted workshp is bound to add much to teachers' professional growth.

55. A teacher should hate slow learners and they should be dropped.

56. Workshop provide for the pooling of information regarding content and methods of instruction.

57. A teacher has to work out some sort of compromise between ideals and practice.

58. Teachers should take problems of students' conduct seriously.

59. A teacher should encourage the students doing extra study.

60. Co-curricular activities are generally responsible for aggressive behaviour.

61. The teacher should try to guide the behaviour of the students through socially desirable channels.

62. The appropriateness of the audio-visual aids is basic in determining the effectiveness of a given lesson.

(Contd....5....)
63. Action research provides no potential for changing behaviour of teachers towards improved teaching.

64. Co-curricular activities are absolutely useless as they create unnecessary rivalries among students.

65. Facilities for advanced study and research should be provided for teachers.

66. A teacher should like his pupils as they are generally very loyal to him.

67. Corporal Punishment is undesirable.

68. Inter School exchange of teachers gives added sports for developing both individual and group skill in attacking new problems.

69. Co-curricular activities play a vital role in the development of good citizens.

70. A teacher should be prepared to accept difference in opinion regarding the worth of different jobs.
TEACHER INFORMATION PROFORMA

Please fill up the following:

Name________________________ School________________________

1. Academic qualification:-( i ) B.A./B.Sc. ___________________
                           (ii) M.A./M.Sc. ___________________

2. Professional qualification:-( i ) B.T./B.Ed. ___________________
                           (ii) M.Ed. ___________________

3. Teaching experience in the present school
   Years__________________ Months________

4. Total teaching experience (including experience in other institutions if any)
   Year__________________ Months________

5. What is your total teaching load per week? _________________ hours

6. How many hours per week are allotted to maths
   Instruction in classes 8th_______, 9th ________

7. What is the number of students in 8th class in the
   sections which you teach?
   Section A_________ Section B_________ Section C_________
   Section D_________ Section E_________ Section F_________

8. Do you give a regular practice in maths to 8th class? Yes/No

9. If the answer is yes then, how much practice is given
   after each topic taught in the class ________________ Minutes

10. Do you give test to the student in Maths? Yes/No

11. If yes then, whether the tests are Weekly, Fort./Nightly,
    Monthly(Half monthly)

12. Whether the tests given by you are regular throughout
    the year/ or occasional.

13. Do you assign homework in maths to 8th class? Yes/No

14. Do you personally check the homework regularly? Yes/No

15. How much time an average student has to spend daily in
    doing homework that you assign?
    ________½ hour to 1 Hr./ 1½ Hr./ 1½ Hr. and above.

16. Have you a mathematics club in your school? Yes/No

17. If the answer is yes then, what were the various activity/
    us undertaken by this club during the last one year? Yes/No
    Please list them __________
18. Does your school subscribe any mathematical Journal? Yes/ No

19. What is the name of that journal/Journals.

20. Have you got some mathematical books of general interest in the school library. Please tick mark from below which is appropriate

( i ) Biographies
( ii ) Books on Puzzles
(iii) Other books on application of maths to various fields of knowledge

21. Do you personally subscribe to some mathematical Journals? Yes/ No

22. Have you attended any in service training course in mathematics during the last two years? Yes/ No

23. Have you contributed any article or teaching technique of your subject to any journal during the last three years. Yes/ No

24. Do you love teaching Mathematics to your students? Yes/ No

25. Do you feel interested in teaching maths to your students? Yes/ No

26. Do you take students critical questions supporting in your mathematics class? Yes/ No

27. Do you make efforts to use models or other teaching aids in your mathematics classes? Yes/ No

28. Do you get encouragement from the head of the institution while seeking to acquire any equipment for mathematics club, library or teaching aids? Yes/ No

29. Do you give educational guidance to your children? Yes/ No

30. Do you pay individual attention to your students? Yes/ No

31. Do you give feedback (reinforcement/Correction) to your students? Yes/ No

Investigator- Subhash Chander