APPENDIX – I

MANGAL EMOTIONAL INTELLIGENCE INVENTORY

Dr. S.K. MANGAL and Mrs. SHUBHRA MANGAL

The recent researches and development in the field of education and psychology have revealed that our emotional intelligence plays a key role in our adjustment and progress in life. Naturally, at this moment, you may be inclined to know about the level of your emotional intelligence. For this purpose you have to respond to the questions given ahead carefully by taking care of the following things.

1. You are provided with a test booklet. The front page of this booklet contains instructions and in the remaining pages there are 100 test statements for being responded as Yes or No.

2. All the statements are meant for knowing about the level of your emotional intelligence. There is no right or wrong answer to a question given in the booklet. After reading a particular question and considering what is appropriate for you, you have to simply respond to it as Yes or No.

3. It should be kept well in mind that you have not to write anything on the test booklet. It is simply question paper. Answers / responses are to be written on the answer sheet by putting a Yes or No given against the serial no. of the each statement.

4. Try to provide free and frank responses without any fear and hesitation. Your answer will remain quite secret and confidential and may be used for the research purposes.

5. Be careful that no statement should be left unanswered; otherwise you will not be having a complete assessment of your emotional intelligence.

6. There is no time limit for providing responses. However, you are requested to finish your work within 30 to 40 minutes.

7. If you have any doubt, please ask.
PART – 1

1. Do you think yourself a man of poor soul?  (a) Yes (b) No
2. Do you often lose your temper?  (a) Yes (b) No
3. Do you feel that there is no end of miseries in your life?  (a) Yes (b) No
4. Do you often become sad by repenting over your mistakes?  (a) Yes (b) No
5. Are your feelings get hurtled easily?  (a) Yes (b) No
6. Do you think that your will power is quite strong?  (a) Yes (b) No
7. Do you often say or do the things for which you have to repent afterwards?  (a) Yes (b) No
8. Does your mind go somewhere else while engaged in some task?  (a) Yes (b) No
9. Do you remain perturbed with the fear of coming misfortunes? (a) Yes (b) No
10. Do you feel extremely zealous at the progress of your colleagues?  (a) Yes (b) No
11. By observing that others are suffering, do you internally feel happy?  (a) Yes (b) No
12. Do you sometimes get too irritated to find yourself overburdened?  (a) Yes (b) No
13. Do you think yourself unsafe?  (a) Yes (b) No
14. Do you sometimes think yourself insulted or a degraded person?  (a) Yes (b) No
15. Do you hate or have allergy with so many things?  (a) Yes (b) No
16. Are your interests and desires get changed quite soon?  (a) Yes (b) No
17. Do you feel that there is no body in this world to show genuine sympathy for you?  (a) Yes (b) No
18. Getting upset, do you remain aware what is troubling you? (a) Yes (b) No
19. Don’t you realize any difficulty to express what is felt by you at a particular time? (a) Yes (b) No
20. Do you think that you are very much familiar with your goodness and evils? (a) Yes (b) No
21. Do you feel any hesitation or fear to express or doing a thing in a noble way or inventing something new with your own attempts? (a) Yes (b) No
22. Do you think that you can’t do anything in your life? (a) Yes (b) No
23. Do you know well what makes you happy or sad? (a) Yes (b) No
24. Do you think that you can very well meet any challenge coming in your life? (a) Yes (b) No
25. Are you sure that you can easily win others heart? (a) Yes (b) No
PART – 2

26. Do you like to settle issues with the persons instantly who speaks ill of you?
   (a) Yes (b) No

27. Do you soon become normal after facing some adversaries in your life?
   (a) Yes (b) No

28. Do you feel that you are exercising a lot of control over the things in your life?
   (a) Yes (b) No

29. Are you able to take timely proper decisions inspite of so many contradictory desires creeping in your mind?
   (a) Yes (b) No

30. Do you usually depends upon the guidance or help from others in solving your own problems?
   (a) Yes (b) No

31. Do you execute your all tasks promptly and with full dedications?
   (a) Yes (b) No

32. Do you often lose your patience and nerves by getting afraid of the failures?
   (a) Yes (b) No

33. Do you feel perturbed for a long on being insulted by somebody else?
   (a) Yes (b) No

34. Do you remain uneasy on account of your intention to take revenge on others?
   (a) Yes (b) No

35. Are you never satisfied with your work and remain worried for its further improvement?
   (a) Yes (b) No

36. Do you think other people or circumstances are more responsible for your mistakes and improper habits?
   (a) Yes (b) No

37. Do you think that you can’t do anything properly?
   (a) Yes (b) No

38. Do you often feel ashamed of your looks and behavior?
   (a) Yes (b) No
39. Do you remain much anxious and agitated until you get your desired object?
   (a) Yes (b) No

40. Do you take too much time to learn a new technology by leaving the old ones?
   (a) Yes (b) No

41. Do you finish what you set out to do?
   (a) Yes (b) No

42. Whether being observed or not, do you stand for fulfilling your responsibilities properly?
   (a) Yes (b) No

43. Do you think that you must do something unique than others?
   (a) Yes (b) No

44. Do you agree that all of us should pick up the most challenging goals of our life?
   (a) Yes (b) No

45. Do you feel extremely bad by listening about your mistakes and weakness from others?
   (a) Yes (b) No

46. Do you sometimes lose your self confidence in the moments of despair?
   (a) Yes (b) No

47. Whenever confronted with some tedious problem, do you always run after seeking others help?
   (a) Yes (b) No

48. Whenever you take a task in your hand, there goes something wrong resulting in the non-realization of your goal?
   (a) Yes (b) No

49. Whenever you get a task spoiled, you begin to curse yourself?
   (a) Yes (b) No

50. Do you not take any new assignment, unless inspired or forced by someone?
   (a) Yes (b) No
PART – 3

51. Do you think that people nearer to you are fully trust worthy?  (a) Yes (b) No

52. Do others feel that you don’t get perturbed even in the hard time?  
   (a) Yes (b) No

53. Do you know or try to know the type of relationship maintained by the people among themselves in your neighborhood and friend circle?  
   (a) Yes (b) No

54. Do you have an intuition that one of your friend is in trouble?  (a) Yes (b) No

55. Do you take no time in realizing that the other person is befooling you?  
   (a) Yes (b) No

56. Do you realize soon that the person talking to you is a wolf in lambs clothing?  
   (a) Yes (b) No

57. Do you agree that, whatever so it may be, we should not get ourselves involved in others affairs?  
   (a) Yes (b) No

58. Do you have full trust in your friends that they will stand by you at the moments of difficulties?  
   (a) Yes (b) No

59. Do you realize soon that one of your friends is annoyed with you for some reason?  
   (a) Yes (b) No

60. Do you know well that what type of utterances and activities make your friends feel good?  
   (a) Yes (b) No

61. Can you say for yourself that you are capable of peeping into the hearts of others by reading their faces?  
   (a) Yes (b) No

62. Do you say with confidence that you are well aware of the goodness and evils of your intimate friends or relatives?  
   (a) Yes (b) No

63. Do you know well what is expected from you by your friends or family members?  
   (a) Yes (b) No

64. Do you know well about the likings and disliking of your friends?  
   (a) Yes (b) No
65. Do you realize that you are considered trustworthy and responsible by the people?
   (a) Yes (b) No

66. Do you try to place the needs and interests of others over your own?
   (a) Yes (b) No

67. Do you try to think before saying or doing something about its impact over others?
   (a) Yes (b) No

68. Do you give more importance to the maintenance of relationship with others irrespective of the losses or gains incurred in doing so?
   (a) Yes (b) No

69. Do you get perturbed by the thought that others are observing you or your actions?
   (a) Yes (b) No

70. Do you really often realize that who are jealous of your progress?
   (a) Yes (b) No

71. Can you tell properly who are your true friends or well wishers?
   (a) Yes (b) No

72. While observing people laughing or talking, do you feel that they are laughing at you?
   (a) Yes (b) No

73. Do you think that you are liked by the people on account of your good behavior?
   (a) Yes (b) No

74. On falling ill, if one of your colleagues enquires about your health, are you able to recognize whether he is showing a genuine sympathy or just pretending?
   (a) Yes (b) No

75. Do your friends expect from you the needed help and guidance at the time of their difficult hours?
   (a) Yes (b) No
PART – 4

76. Do you easily make friendship with others?  
   (a) Yes (b) No

77. Do you think it is not proper to trust anybody in this world?  
   (a) Yes (b) No

78. Do you not like even to talk to the people who differ with you in opinions?  
   (a) Yes (b) No

79. Do you easily get sympathy or help from others?  
   (a) Yes (b) No

80. Do you feel happy in helping others in their difficult moments? (a) Yes (b) No

81. Do you take responsibility of getting people introduced with one another on some gathering or auspicious occasion?  
   (a) Yes (b) No

82. Do you often try to provide leadership to some social or group work?  
   (a) Yes (b) No

83. Do the members of the community or society have reservation in coming closer to you by considering you too much different from them?  
   (a) Yes (b) No

84. Do you try to listen properly and pay due respect to the people whenever they come to meet you?  
   (a) Yes (b) No

85. Do you think other people unnecessarily keep vigilance over your activities?  
   (a) Yes (b) No

86. Do you often have quarrels with other people?  
   (a) Yes (b) No

87. If one of your colleagues commits a mistake, do you begin to criticize him before others?  
   (a) Yes (b) No

88. Do you feel happy in congratulating others for their accomplishments?  
   (a) Yes (b) No

89. Do you think instantly to help the person as soon as you hear about his problem?  
   (a) Yes (b) No

90. Do you remain prepared for helping others irrespective of having ideological differences with them?  
   (a) Yes (b) No

91. Can’t you say I love you inspite of falling in love with him/her?  
   (a) Yes (b) No
92. Do you think that it is better to keep distance or remaining emotionally indifferent with the strangers? (a) Yes (b) No

93. Do you enjoy laughing at or taunting others? (a) Yes (b) No

94. Instead of expressing your desire or interest by yourself do you think that the people by themselves will take care of it? (a) Yes (b) No

95. Do you think that it is your duty to inform your colleagues and relatives with some sad happenings irrespective of their consequences? (a) Yes (b) No

96. Do you try to ease tension by talking in lighter veins even in the serious moments of a task accomplishment? (a) Yes (b) No

97. Do you agree that it is good to say a spade in conversation irrespective of its being taken in a good or bad taste by the people? (a) Yes (b) No

98. Would you like to avoid visiting your friend when he is sad over the demise of a relative of him? (a) Yes (b) No

99. Do the people relish much to work along with you on some project or to listen to you attentively during a group discussion? (a) Yes (b) No

100. In conversation, do you wish that the people should continuously listen to you instead of making you listen to them? (a) Yes (b) No
RESPONSE SHEET

1. a___b___ 26. a___b___ 51. a___b___ 76. a___b___
2. a___b___ 27. a___b___ 52. a___b___ 77. a___b___
3. a___b___ 28. a___b___ 53. a___b___ 78. a___b___
4. a___b___ 29. a___b___ 54. a___b___ 79. a___b___
5. a___b___ 30. a___b___ 55. a___b___ 80. a___b___
6. a___b___ 31. a___b___ 56. a___b___ 81. a___b___
7. a___b___ 32. a___b___ 57. a___b___ 82. a___b___
8. a___b___ 33. a___b___ 58. a___b___ 83. a___b___
9. a___b___ 34. a___b___ 59. a___b___ 84. a___b___
10. a___b___ 35. a___b___ 60. a___b___ 85. a___b___
11. a___b___ 36. a___b___ 61. a___b___ 86. a___b___
12. a___b___ 37. a___b___ 62. a___b___ 87. a___b___
13. a___b___ 38. a___b___ 63. a___b___ 88. a___b___
14. a___b___ 39. a___b___ 64. a___b___ 89. a___b___
15. a___b___ 40. a___b___ 65. a___b___ 90. a___b___
16. a___b___ 41. a___b___ 66. a___b___ 91. a___b___
17. a___b___ 42. a___b___ 67. a___b___ 92. a___b___
18. a___b___ 43. a___b___ 68. a___b___ 93. a___b___
19. a___b___ 44. a___b___ 69. a___b___ 94. a___b___
20. a___b___ 45. a___b___ 70. a___b___ 95. a___b___
21. a___b___ 46. a___b___ 71. a___b___ 96. a___b___
22. a___b___ 47. a___b___ 72. a___b___ 97. a___b___
23. a___b___ 48. a___b___ 73. a___b___ 98. a___b___
24. a___b___ 49. a___b___ 74. a___b___ 99. a___b___
25. a___b___ 50. a___b___ 75. a___b___ 100. a___b___
APPENDIX – II

MENTAL HEALTH BATTERY

Dr. ALPANA SEN GUPTA and Dr. ARUN KUMAR SINGH

Please fill up the following information:-

Name …………………………. Class………………. Age………………..

Sex …………………………. Urban / Rural………………………………

School/College……………………………………………...

QUALITATIVE INTERPRETATION

Please tick the information:

I. Mother or Father or total income of both:
   (a) More than Rs. 50,000 per month
   (b) Upto Rs. 25,000 to Rs. 50,000 per month
   (c) Upto Rs. 10,000 to Rs. 25,000 per month
   (d) Upto Rs. 5,000 to Rs. 10,000 per month
   (e) Below Rs. 5,000 per month

II. Fathers Education:
   (a) Matric or below (b) Intermediate (c) Graduate (d) Post- graduate

III. Mothers Education:
   (a) Matric or below (b)Intermediate (c) Graduate (d)Post- graduate

IV. Total no. of family members:
   (a) Above 15 (b) Upto 10 to 15 (c) Upto 5 to 10 (d) Less than 5
PART – I

INSTRUCTION: Read the following questions carefully. In front of each question there are two options YES or NO. You have to tick in any one of them whichever you think is suitable and correct. Do not leave any question. Your answer will be kept confidential.

1. When a person criticizes you, do you get angry? (a) Yes (b) No
2. If a teacher asks you some questions in the class and you are not able to answer, do you feel bad? (a) Yes (b) No
3. If you fail in the examination, do you feel like committing suicide? (a) Yes (b) No
4. Do you get afraid even if your parents slightly rebuke or chide you? (a) Yes (b) No
5. Are you very afraid to see snake, lizard, spider or any other such reptiles? (a) Yes (b) No
6. Do you feel guilty if you go without completing your homework? (a) Yes (b) No
7. Do you sit silently after stealing anything belonging to your friend? (a) Yes (b) No
8. Do you feel good to criticize your friends? (a) Yes (b) No
9. Do you feel very happy for one moment and very sad in another? (a) Yes (b) No
10. If you lose in a game do you think your friend to be blamed and criticize him? (a) Yes (b) No
11. Do you feel very happy if your parents gave favourite thing? (a) Yes (b) No
12. Do you get upset if a close friend criticizes you? (a) Yes (b) No
13. Do you maintain your balance even in adverse situation? (a) Yes (b) No
14. Do you get angry if someone criticizes you even slightly? (a) Yes (b) No
15. Do you get more upset if teacher scolds you on being indiscipline? (a) Yes (b) No
PART – II

INSTRUCTION: Like part I, each question have two answers, Yes or No. Out of these answers, you have to select appropriate answer and tick mark the correct one. Do not leave any question.

16. Is your relation with your parents comparatively better than other members of your family?
   (a) Yes  (b) No

17. If you do not go to school any day, do you feel uneasy at home?
   (a) Yes  (b) No

18. Do you feel more self-conscious while expressing your views before others?
   (a) Yes  (b) No

19. Are you always ready to take responsibilities in any social work?
   (a) Yes  (b) No

20. Do you often unable to sleep at night?
   (a) Yes  (b) No

21. Do you often indulge into hot discussions with your siblings due to one reason or the other?
   (a) Yes  (b) No

22. Do you like mixing with people very much?
   (a) Yes  (b) No

23. Do you often complain of constipation?
   (a) Yes  (b) No

24. Do useless topics often come into your thinking?
   (a) Yes  (b) No

25. Do you feel suffocation in school or college environment?
   (a) Yes  (b) No

26. Is your home environment peaceful?
   (a) Yes  (b) No

27. Do you easily make friends with strangers?
   (a) Yes  (b) No

28. Do you often have complaints related to digestion?
   (a) Yes  (b) No

29. Do you lose your balance if someone slightly criticizes you?
   (a) Yes  (b) No

30. Do you like going to school or college every day?
   (a) Yes  (b) No

31. Don’t you do a work without taking permission of your parents?
   (a) Yes  (b) No

32. Do you take help from others without any hesitation?
   (a) Yes  (b) No

33. Do you wear glasses with power?
   (a) Yes  (b) No

34. Do you get upset if someone insults you?
   (a) Yes  (b) No

35. Do you like sharing a work along with your friends?
   (a) Yes  (b) No
36. Do you feel that your family members like you lesser?  
   (a) Yes  (b) No

37. Do you want to be the key person in any social work?  
   (a) Yes  (b) No

38. Do you have less blood in your body?  
   (a) Yes  (b) No

39. Do you often feel helpless?  
   (a) Yes  (b) No

40. If your friend doesn’t have a book, do you help him by offering your own book?  
   (a) Yes  (b) No

41. Do you get worried, if your parents fall ill?  
   (a) Yes  (b) No

42. If you travel by train, do you easily make friends with your fellow passengers?  
   (a) Yes  (b) No

43. In case of quarrel at home, do you try to pacify it?  
   (a) Yes  (b) No

44. Do you express your views before others without any hesitation?  
   (a) Yes  (b) No

45. Do you get nervous to see somebody bleeding?  
   (a) Yes  (b) No

46. If you go to somebody’s house do you comment if you don’t get your choice food?  
   (a) Yes  (b) No

47. Are you often ahead of other students in a class competition?  
   (a) Yes  (b) No

48. Do members of your family do not love you as they should?  
   (a) Yes  (b) No

49. Do you often keep silent even if you don’t like something?  
   (a) Yes  (b) No

50. Do you take care of your neighbours?  
   (a) Yes  (b) No

51. Do you like to stay at your friend’s house instead of staying at home?  
   (a) Yes  (b) No

52. If you go to any of your relatives, do you easily get adjusted in that environment?  
   (a) Yes  (b) No

53. Do your parents criticize you, if you make a mistake?  
   (a) Yes  (b) No

54. Do you feel unusual nervousness when you see a spider or lizard?  
   (a) Yes  (b) No

55. If a person wants to see various rooms of your house do you appreciate him for this view?  
   (a) Yes  (b) No
PART – III

INSTRUCTION: Given below are some of the situations which a person comes across in his day-to-day life. Read these situations carefully and try to answer, if you were in that situation what would you have done? Your answer should be any form of the two alternatives given below for each question. So, whichever answer you think to be right, put a tick mark in the bracket on correct response. Do not leave any question(s).

56. You are going out with a friend in the evening. At that time you find a money purse lying on the road. There were some money and that person’s address, too. Your friend says, “Let’s go with this money to a hotel for a good meal and then go to a movie”. In such situation what would you do?
   (a) Agree with your friend (b) Disagree with your friend’s view

57. Your parents want you to get into a business so that you can earn good money. But you want to become a doctor so that you can serve people and treat poor and helpless. What would you do in such situation?
   (a) Agree with your father’s view. (b) Being preparing for medical examination?

58. If there is a quarrel among your friends in class and it results in fighting, what would you do in such a situation?
   (a) Try to pacify the quarrel. (b) Remain neutral and enjoy it.

59. Your examinations are at hand. Your parents ask you to give more time to your studies but your attention often goes towards movies and games. What would you do in such a situation?
   (a) You would not listen to your parent’s advice. (b) Take interest in games and entertainment.

60. If while walking on road a person meets with an accident and you reach there all of a sudden, what would you do in such a situation?
   (a) You would try to take that person to a doctor or hospital. (b) Watch the person for some time and then walk away.

61. If your brother or sister brings an eraser or a pencil stolen from school, you rebuke him and understand that stealing is a bad habit. If he steals someone’s belongings, people call him a bad person. But one day a friend of yours steals Rs. 500 and comes with the money and says, “Let’s enjoy with this amount”. What would you do in such a situation?
   (a) You will make your friend understand not to do so. (b) Support your friend

62. In examination the questions are very tough and you know the answers. Your friend asks you to tell him the answer. As a friend, you think that you should help him. But at the same time, it comes to your mind that cheating in examination or helping others both are offences in an examination and if the examiner catches, he will also punish severely. What would you do in such a situation?
   (a) With courage try to make possible help to the friend. (b) Rebuke the friend.
63. At home, if your parents quarrel over some issue, you get worried for some time, what you do in such a situation?
   (a) You will try to pacify mother or father or both.
   (b) You won’t go near them because of fear.

64. If a new teacher comes to your class. Some student’s try to harass him. What would you do in such a situation?
   (a) You won’t take your friends side.
   (b) You will tell your friends some new ways to harass.

65. If some boys flee from your school to watch a movie, thus committing an act of indiscipline. When you came to know about this, what would you do?
   (a) You would report to your teacher.
   (b) Will remain neutral and do your work.

66. If your friend’s father fall ill and he doesn’t even have money for his treatment, what would you do?
   (a) Will arrange for money for the treatment.
   (b) You will sympathise your friend.

67. While travelling by a bus if a person is caught fleeing with somebody’s expensive belongings what would you do?
   (a) Will sit calmly and watch the drama.
   (b) Try your best to get that person punished.

68. If you come to know that your friend doesn’t have books to read, though he is very interested to study, as his poor parents somehow manage their expenses of house. In such a situation what would you do with that friend?
   (a) You will give your own books for some time.
   (b) You will promise to get him a book.

69. If a boy does caricature of the teacher teaching in the class, to make his friends laugh and you see the boy doing so, what you do?
   (a) You will give indication not to do so.
   (b) You will complain to the teacher in middle of the class.

70. While taking bath in a river or lake, you see a small child drowning. In that situation, what would you do?
   (a) You will loudly cry out ‘Help’, ‘Help’.
   (b) Try to save him himself.
PART – IV

INSTRUCTION: In this section there are some questions related to your behavior. There are no fixed answers to these questions so whichever answer you think right, will be the right answer for you and you have to mark same answer by tick. Don’t leave any question(s).

71. Are you afraid, if your parents are not at home? (a) Yes (b) No

72. Do you become disturbed, if while on road the lights suddenly go off? (a) Yes (b) No

73. Do your anxiety/ perplexity increases during quarrel at home? (a) Yes (b) No

74. Do you feel more anxious if your family members come late to receive you at railway station? (a) Yes (b) No

75. Do you feel afraid, thinking of going alone at night? (a) Yes (b) No

76. Do you feel lonely while in the midst of friends? (a) Yes (b) No

77. Do you depend on your friends? (a) Yes (b) No

78. Do you feel difficulty in expressing your own feelings? (a) Yes (b) No

79. Do you feel that you are well adjusted in your environment? (a) Yes (b) No

80. Do you feel that you are deprived of much happiness? (a) Yes (b) No

81. Do you feel nervousness while you are introduced to new people? (a) Yes (b) No

82. Do you get more praise from people? (a) Yes (b) No

83. Do you often remain depressed? (a) Yes (b) No

84. Do you feel unhappy due to negligible things? (a) Yes (b) No

85. Are you not afraid of any kind of competition? (a) Yes (b) No
PART – V

INSTRUCTION: Read the following statements carefully. The statement may be right or wrong. Two options are given on right side, first one for Right and for Wrong tick mark on second option. You have to select the most appropriate and correct one and tick mark on the response. Do not leave any question (s).

86. I feel that my behavior is mature. (a) Right (b) Wrong
87. My stock of general knowledge is sufficient. (a) Right (b) Wrong
88. I can quickly solve the complicated problems. (a) Right (b) Wrong
89. My aspirations are real or realistic in nature. (a) Right (b) Wrong
90. I have often faced any type of obstacles in way to progress. (a) Right (b) Wrong
91. I have full expectation that one day I will leave behind all my competitors. (a) Right (b) Wrong
92. Some persons are very upset due to my success. (a) Right (b) Wrong
93. My expectation is based on my success. (a) Right (b) Wrong
94. I never faced any failure in my life. (a) Right (b) Wrong
95. Each person must try sincerely to be successful in life. (a) Right (b) Wrong
96. My success is always effective. (a) Right (b) Wrong
97. Till now I have not met a person who criticizes my achievements. (a) Right (b) Wrong
98. My personal habits proved to hinder my achievements. (a) Right (b) Wrong
99. I often feel that a little gain is achieved after several attempts. (a) Right (b) Wrong
100. My achievements are definitely criticized on certain grounds. (a) Right (b) Wrong
PART – VI

INSTRUCTION: Following are some of the questions whose answers are expected from you. Read each statement carefully and out of four options you have to tick mark on the most suitable and correct one. Please remember that you have to answer all questions of this part within 10 minutes only.

101. What is the meaning of accuse?

   (a) Mistake or guilt (b) Attribute (c) Shyness (d) Repentness

102. What is the opposite of coward? (a) Weak (b) quarrelsome (c) valiant (d) brave

103. What is the meaning of bank? (a) Dam (b) river (c) bank (d) water

104. What is the opposite of tall? (a) Fatty (b) small (c) short (d) muscleman

105. Morning is related to (a) whiteness (b) sun (c) sun rays (d) night

106. Soldier is related to (a) war (b) air craft (c) rifle (d) soldier

107. Opposite to hope is (a) happiness (b) disappointment (c) sorrow (d) pain

108. Brightness is related to (a) darkness (b) sun shine (c) sky (d) sun

109. Opposite of fair is (a) black (b) sun shine (c) ugly (d) beautiful

110. Meaning of surprise is (a) experience (b) surprise (c) sudden (d) momentary

111. Out of these which one is different from these three? (a) Rabindranath Tagore (b) Premchandra (c) Dinkar (d) Mahatma Gandhi

112. Out of these which one is different from these three? (a) Chair (b) table (c) sofa (d) bed sheet

113. Sweet is related to (a) sugar (b) salt (c) apple (d) juice

114. Cloth is related to (a) tailor (b) cutting (c) wearing (d) sewing

115. Which one is equal to \( \sqrt[3]{16} \)? (a) 2 (b) \( 2^3 \) (c) 4 (d) 4²

116. What is equal to \( 3^3 \)? (a) 9 (b) 6 (c) 26 (d) 27

117. Meaning of love is (a) affection (b) kindness (c) hate (d) fascination

118. 5, 7, 8, 10, 11, 13, … What is the preceding number? (a) 28 (b) 14 (c) 26 (d) 23

119. 5, 10, 15, 20, 25, … Write the preceding number? (a) 40 (b) 30 (c) 35 (d) 45
120. 98, 90, 82, 80, 72, 64, … Write the preceding number?
   (a) 55 (b) 56 (c) 62 (d) 66

121. 102, 204, 408, 816, … Write down the former preceding number?
   (a) 1532 (b) 1432 (c) 1632 (d) 1832

122. Ajay is less intelligent than Ashok. Arun is more intelligent than Ashok, and then who is most intelligent. (a) Ashok (b) Arun (c) Ajay (d) none of these

123. Neigh: Horse; Barking: (a) cat (b) dog (c) lion (d) bear

124. Out of these which one has no relation with others?
    (a) Dawarka (b) Mysore (c) Vaishnavdevi (d) Kanyakumari

125. Shyamali is more beautiful than Kiran and Kiran is more beautiful than Usha, then Shyamali is how much beautiful than Usha?
    (a) more (b) ugly (c) equal (d) ordinary

126. Head: Hat; Leg: (a) socks (b) shoe (c) pajama (d) ring

127. There must be several railway lines in any country whose reason is:
    (a) to facilitate people’s journey and to carry loads. (b) it will save time
    (c) it will increase the profit of business (d) it may not raise the price of things

128. Cat is useful animal because
    (a) it drinks milk (b) it clears rats (c) it flees away due to being afraid of dog
    (d) with its voice it tries to attract the attention of people.

129. Shoes are made up of leather because
    (a) Leather is available in all countries (b) leather shoes are comfortable
    (c) Wearing such shoes lessens probability of disease (d) they are easily made

130. 4/2 × 6/2 × 6/2 × 0/2 × 4/6 is equal to how much? (a) 3 (b) 6 (c) 4 (d) 0
RESPONSE SHEET

Please fill up the following information

Name ___________________________________________ Class __________

Age_________ Sex__________ Urban/Rural_____________

School_________________________________________________________

Qualitative Interpretation: Please tick the information.

I. Mother or Father or (a) more than Rs. 50,000 per month ( )

Total income of both: (b) Upto Rs. 25,000 to Rs. 50,000 per month ( )

(c) Upto Rs. 10,000 to Rs. 25,000 per month (  )

(d) Upto Rs. 5,000 to Rs. 10,000 per month (  )

(e) Below Rs. 5,000 (  )

II. Father’s Education: (a) Matric or below (  ) (b) Intermediate (  )

(c) Graduate (  ) (d) Post graduate (  )

III. Mother’s Education: (a) Matric or below (  ) (b) Inter (  )

(c) Graduate (  ) (d) Post graduate (  )

IV. Total number of family members: (a) Above 15 (  ) (b) Upto 10 to 15 (  )

(c) Upto 5 to 10 (  ) (d) Less than 5 (  )
RESPONSE SHEET FOR ITEM NOs. 1 to 130

1. a__b  44. a__b  87. a__b
2. a__b  45. a__b  88. a__b
3. a__b  46. a__b  89. a__b
4. a__b  47. a__b  90. a__b
5. a__b  48. a__b  91. a__b
6. a__b  49. a__b  92. a__b
7. a__b  50. a__b  93. a__b
8. a__b  51. a__b  94. a__b
9. a__b  52. a__b  95. a__b
10. a__b  53. a__b  96. a__b
11. a__b  54. a__b  97. a__b
12. a__b  55. a__b  98. a__b
13. a__b  56. a__b  99. a__b
14. a__b  57. a__b  100. a__b c d
15. a__b  58. a__b  101. a__b c d
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39. a__b  82. a__b  125. a__b c d
40. a__b  83. a__b  126. a__b c d
41. a__b  84. a__b  127. a__b c d
42. a__b  85. a__b  128. a__b c d
43. a__b  86. a__b  129. a__b c d
        130. a__b c d
APPENDIX – III

ACHIEVEMENT MOTIVATION SCALE

Prof. PRATIBHA DEO and Dr. ASHA MOHAN

Directions

1. We are interested in measuring your attitude towards achievement in academic and other types of activities. So, we are giving you this scale.

2. A separate response sheet is provided to you for making your responses.

3. Do not put any mark on this booklet.

4. This scale consists of a number of items which are in the form of statements.

5. For every statement, the possible responses are divided into five categories which are: Always, Frequently, Sometimes, Rarely and Never. Read each statement of an item very carefully and put a cross under the category which, in your opinion, best expresses your feelings about the statement. If you feel, the statement is true for you always, put a cross (×) under the column marked always, if frequently, put a cross under frequently, if sometimes, put a cross under sometimes and if rarely, put a cross under rarely and if never, put a cross under never. In this way, you have to give your responses to all the statements. For your help, a sample item is given below:

Sample item

If you do not understand a subject or a topic, I make every effort to study hard so that I develop a good understanding of that subject/topic rather than leave it as a difficult subject/topic.

If your response after reading this statement is, say, ‘Frequently’ then, put a cross under the category ‘Frequently’ as shown below.

<table>
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<th>Sometimes</th>
<th>Rarely</th>
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</table>
6. Please note that only one cross should be put under one category for one statement. Do not put the cross in more than one category and do not put more than one cross under one category. Also, do not put the cross in between the two categories. The cross should be clearly indicated under one category.

7. Do not leave any item blank. A response must be made to each statement.

8. This is not an ability test and there is no right or wrong responses. This is only an effort to measure your feelings.

9. Do not spend too much time on one statement. There is no time limit for the completion, but try to work quickly and carefully and try to give the first and best response that comes to your mind on reading each statement.

10. The results will be kept confidential and will be used only to your advantage and for research purposes only. They will never be used for any disadvantage to you. So please do not worry and try to be honest and frank in giving your responses.

11. The results. If you so desire, can be used for giving you useful guidance, and we hope the results of the study should prove valuable in improving your achievement, academic or otherwise.

12. Be sure to answer every item.

13. If you have any doubts or queries, please seek clarification before you start responding to item no. 1. Once you start giving responses, there should be no questions or queries.

14. Please do not change your responses once you have marked it.
Now start giving responses to the items below.

1. I shall be very much pleased if I have to miss the classes for some days.
2. I pay full attention to the work in the class.
3. I mind much if I reach late in the class.
4. I love to read more and more to find unknown regions of knowledge.
5. I love to have a personal library, not counting text-books.
6. I set standards for myself and then strive to achieve them.
7. I wish to specialize and become top most in the field of my liking.
8. I like to experiment and create new things and surprise people.
9. I work hard for hours together to be successful in whatever I undertake.
10. I have a tendency to find solutions of problems and puzzles other people fail at.
11. I aspire to get excellent results in all academic competitions.
12. I am ready to leave the job half done and try a new one.
13. I get nervous in the examination if one or two questions are not from the syllabus.
14. I prefer to go to a party rather than prepare for an examination next week.
15. On getting low marks, I feel disappointed and determine to work hard to do better next time.
16. I think, I find my lessons meaningful and interesting.
17. While studying, my mind wanders off the lesson and I get lost in imagination.
18. I think, it is better to gossip away in the canteen than to attend the classes.
19. When the teacher is teaching, I like to read stories/novels/comics or make cartoons in the class.
20. The school/college haunts me and I want to leave it at the very first opportunity.
21. It irritates me a lot if I have to stay late in the school/college for some lectures.
22. I want to go to college/university because there is plenty of opportunity to enjoy life.
23. I think studies, sports and other activities can go together.
24. I agree that the present course of my study will help making my future like a success.

25. I feel very much frustrated if I do not get a chance to compete in the field of my choice.

26. I regularly take down notes in the class and complete my assignments.

27. I plan to study carefully all the year round in an effort to get good marks in all the subjects in all the tests.

28. I believe in work first and play later.

29. I do a lot of preparation at home for the next day’s work in the class.

30. I like to ask questions regarding every information given in tables and charts in the books rather than leave them as such and read further.

31. I think my teachers are competent in their work.

32. I like to create nuisance in the class and annoy the teacher.

33. I try my utmost to please my teacher through work and not through flattery.

34. My friends consider me dull and shirker.

35. It is true that my teachers think of me as a sincere and hard working student.

36. I feel hurt if others (parents, teachers and friends) criticize me and I try to improve upon my weaknesses.

37. My parents advise me to take life easy and never bother too much for studies or for future life.

38. I wish to carry my mission forward inspite of facing a lot of criticism.

39. I think of life to be an intellectual challenge.

40. I am interested in organizing the activities of a group team/class/committee.

41. I try to get associated with top most people in the field of my choice.

42. I love to have some adventure in my leisure hour.

43. I would like to watch a surgical operation being performed.

44. I like to compete in dramatics.

45. I think of dancing and music to be good hobbies for students.
46. I have a strong desire to be a champion in games/sports/athletics.

47. I have tried to get in the sports team of my school/college, to represent my team in other states or countries.

48. I believe sports develop initiative, leadership and discipline.

49. Hill climbing and mountaineering are a welcome challenge, I would like to take.

50. On a holiday, I prefer going for cycling, swimming or boating to sitting at home without much work.
**RESPONSE SHEET FOR ITEM NOs. 1 to 50**

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### z-Score Norms for Age Group 13+ (Both Male & Female)

Mean : 153.39  SD : 25.54  N = 85

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