**MALAPPURAM SAHODAYA APTITUDE TEST**

**MSAT 2013**

**Date : 30.08.2013**

**Class : VII Marks : 60**

**Time : 2 Hrs**

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| **Register No.** |  |  |  |  |  |  |

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| ***Genera Instructions :***   1. *Candidate will be supplied with separate Question Paper and Answer Sheet.* 2. *Answer the questions in the OMR sheet by shading the appropriate bubble* 3. *Shade the bubbles with black ball pen* 4. *Each question carries one mark* |

1. The children laughed when she …………………… a joke

a. cracks b. crack c. cracked d. will crack

1. The king built a castle ……………… stands to this day

a. which b. it c. what d. those

1. A long tailed animal ……………………………. apes

a. behaves b. resembles c. follow d. obeys

1. ………………… makes us laugh

a. A hero b. A heroine c. A villain d. A clown

1. Identify the given sentence “ Please bring me a cup of tea”

a. Declarative b. Imperative c. Interrogative d. Exclamatory

1. It isn’t very difficult …………………………… ?

a. isn’t it? b. does it? c. is it? d. was it?

1. A ……………………… of geese

a. flight b. Swarm c. gaggle d. crowd

1. The abstract noun of “intelligent” is ……………………….

a. intelligently b. intelligence c. intelligibly d. intellectual

1. Either of the two children born together of the same mother

a. orphan b. younger c. twin d. elder

1. The waiter brought the …………………….. card

a. red b. clean c. food d. menu

1. Which is the ultimate source of energy for all living organisms

a. Food b. Sun c. Water d. Mineral

1. Starch is a ………………………………………

a. protein b. fats c. carbohydrate d. mineral

1. The literary meaning of “ Sulah – i – Kul “

a. peace b. universal peace c. religion d. inheritance

1. Land for the maintenance of a school

a. Shalabhoga b. brahmadeya c. vellanvagai d. devadana

1. What was the language of administration under Delhi Sultans

a. Persian b. Arabic C. Urdu d. Hindi

1. Milk of magnesia is used as an antacid. What is its nature ?

a. neutral b. acidic c. basic d. amopheteric

1. How does the heat of the sun reach on Earth?

a. conduction b. radiation c. convection d. evaporation

1. Which is the largest gland in the human body?

a. kidney b. liver c. pancreas d. salivary gland

1. The principle of “ Rule of Law “ implies

a. All should be treated as equals b. Rule is important

c. Law is baseless d. Inequality is the reality

1. Marble is an example of ……………………………….

a. metamorphic rocks b. igneous rocks c. sedimentary rocks d. inclusive rocks

1. The days when the sun shines vertically over the Equator

a. March 21st & 23rd September b. June 21st & 23rd December

c. July 21st & 23rd December d. None of these

1. Right to property is now a …………………………

a. moral right b. legal right c. religious right d. fundamental right

1. When carbon dioxide is passed through lime water, it turns milky due to the formation of …………………………………….

a. Calcium oxide b. calcium sulphate c. calcium carbonate d. calcium chloride

1. Penguins live in …………………………….

a. Equatorial region b. Polar region c. Tropical region d. Desert region

1. Silk is derived from ……………………………….

a. cocoon b. pupa c. egg d. moth

1. Name of the Indian satellite exclusively for education …………………………

a. Insat b. V sat c. Apple d. Edusat

1. The flood ravaged ‘Kedarnath’ is located in the state of ………………………………..

a. Uttar Pradesh b. Madhya Pradesh c. Uttarkhand d. Jharkhand

1. Who wrote the famous book **‘ Keralam Malayalikalude Mathrubhumi ‘**.

a. Pattam Thanu Pillai b. EMS Namboothirippadu

c. E.K. Nayanar d. K. Karunakaran

1. The Florence Nightingale Award is given for outstanding ………………………..

a. Doctors b. Nurses c. Scientist d. Artist

1. ‘ Kerala Press Accademy ‘ is situated at ……………………………….

a. Kakkanad b. Thrissur c. Palakkad d. Calicut

1. The Highest Civilian Award given by government of India is ……………………..

a. Padma Vibhusan b. Padma sree c. Ashok Chakra d. Bharat Ratna

1. “ Cut Motion “ are moved only in

a. Lok Sabha b. Rajya Sabha c. Legislative Assembly d. All of these

1. Who wrote the book “ The Wings of Fire “?

a. Dr. Varghese Kurian b. A.P.J Abdul Kalam

c. Jawaharlal Nehru d. Salim Ali

1. The programme launched by Kerala Government to protect women and children from sexual abuse and sexual harassment

a. Jana Mythri b. Vayomitra c. Karunya d. Nirbhaya

1. The minimum age required to be eligible to contest Presidential Election is ………

a. 25 years b. 21 years c. 35 years d. 30 years

1. The Gate Way of India is in …………………………

a. Delhi b. Mumbai c. Culcutta d. Chennai

1. The Government of India has declared 2013 as the year of ……………….

a. Forest conservation b. Soil conservation

c. Water conservation d. both A & B

1. Special court for SCs and STs in kerala is situated at ………………….

a. Manjeri b. Kondotty c. Nilambur d. Tirur

1. Who won the FIFA Confederation cup 2013?

a. Brazil b. Spain c. Argentina d. Peru

1. Prime Minister Manmohan Singh has been reelected to the Rajyasabha from the state of …………

a. Punjab b. Assam c. Maharashtra d. Gujarat

1. What do you need for ink jet printer?

a. A drum b. A ribbon c. A catridge d. Hard Disk

1. What type of computer chips are said to be volatile?

a. DRAM b. EPRAM c. ROM chips d. RAM chips

1. Which parts of the computer perform Arithmetic calculations?

a. ALU b. Registers c. Logic bus d. Monitor

1. Which of the following is a pointing device used for computer input?

a. Hard Disk b. Touch screen c. Printer d. CD-ROM drive

1. Where would you find a magnetic strip?

a. smart card b. speakers c. credit card d. none of these

1. Write the additive inverse of 10

a. – 10 b. 10 c. 0 d. 1

1. Find the value of − 15 x 10 x −18 x 0 x 5

a. 13500 b. −13500 c. 48 d. 0

1. (-215) ÷ ……………. = 1

a. 1 b. 215 c. -215 d. 0

1. Find the value of 7.36 + 21.52

a. 28.88 b. 91.88 c. 217.88 d. None

1. Find the average of first 5 prime numbers

a. 65 b. 5.6 c. 7 d. 9

1. Choose the correct alternative?

Dog : Bark : : Goal : …………………….?

a. Howl b. Bleat c. Grunt d. Bray

1. Choose the odd one

a. Inch b. yard c. foot d. quart

1. Curd is related to milk, in the same way as Brick is related to ……………………….

a. water b. fire c. clay d. building

1. Find the value of X

X – 7 = 15

a. 22 b. 8 c. -22 d. -8

1. Find the value of 2 - 1

7 14

a. 14 b. -21 c. 1 d. 3

21 14 7 14

1. If the area of a rectangle is 7.5 cm2 . If breadth of 5cm, then length …………………..

a. 15cm b. 0.5 cm c. 1.5 cm d. 37.5 cm

1. Find the value

20 – 7 + 6 ÷ 3 x 2

a. 9 b. 17 c. 28 d. 6

1. Mohan ranks 13th in a class of 31 students. What is his rank from the last?

a. 15th b. 17th c. 19th d. 20th

1. If ‘ + ‘ means X, ‘ – ‘ means ÷, X means - and ‘÷’ means + then

16 – 4 + 3 x 5 ÷ 2 = ………………………

a. 9 b. 10 c. 14 d. 15

1. Which is greater ?

a. 0.5 b. 0.05 c. 0.005 d. 0.0005

**ANSWER KEY (CLASS VII)**

1. C 31. D
2. A 32 A
3. B 33. B
4. D 34. D
5. B 35. C
6. C 36. B
7. C 37. C
8. B 38. A
9. C 39. A
10. D 40. B
11. B 41. C
12. C 42. D
13. B 43. A
14. A 44. B
15. A 45. C
16. C 46. A
17. B 47. D
18. B 48. C
19. A 49. A
20. A 50. B
21. A 51. B
22. B 52. D
23. C 53. C
24. B 54. A
25. A 55. D
26. D 56 C
27. C 57. B
28. B 58. C
29. B 59. A
30. A 60. A