ALL INDIA SAINIK SCHOOLS ENTRANCE EXAMINATION:

<u>2010</u>

MATHS, ENGLISH, GENERAL SCIENCE, SOCIAL STUDIES AND INTELLIGENCE (CLASS IX)

Time: 3 Hrs.

Max. Marks: 400

- Name of Full.....
- Roll No.

INSTRUCTIONS

- This question paper contains FIVE sections and you have to answer all questions in the OMR answer sheet. Section "A" Mathematics contains 50 questions of 4 marks each. Section "B" English, Section "C" General Science, Section "D" Social Studies and Section "E" Intelligence contain 25 questions each with 2 marks per question.
- There is only one correct answer for each question. Darken only one bubble for each question. If you darken more than one bubble, your answer will be treated as wrong.
- 3. Evaluation of OMR answer sheet will be done on a computer. Ensure no unnecessary markings are made on the OMR answer sheet. Do not fold or attempt to deface the OMR answer sheet. OMR sheets with multiple folds or defaced OMR sheet will not be evaluated.

4. Rough work must be done on the additional two sheets only and NOT on the OMR answer sheet.

- 5. Write your answer in Blue/Black ink only. Do not use pencil.
- 6. There are total 28 pages in the question paper including two pages for the rough work.

PAPER – I : MATHEMATICS AND SCIENCE

- 1. If $\sqrt{2401} = \sqrt{7^x}$, then find the value of x.
- 2. Solve $(-216 \times 729)^{1/3}$.
- 3. Find the value of $(x^{a-b})^c \times (x^{b-c})^a \times (x^{c-a})^{b}$.
- 4. If (x-y) = 6 and xy = 1, then find the value of $x^3 y^3$.
- 5. Divide $(38x 8x^2 35)$ by (4x 5)
- 6. If (x 1) is the HCF of $(x^2 1)$ and $px^2 q(x + 1)$, then prove that p = 2q.
- 7. If a is the prime number, then find the HCF of a and (a + 1).
- 8. Find the value of x, if 25x - 19 - [3 - (4x - 5)] = 3x - (6x - 5)
- 9. The sum of two numbers is 11 and their product is 30, then find the numbers.
- 10. Two numbers are the ratios 3 : 5. If 9 be subtracted from each , then they are in the ratio of 12 : 23 . find the second number.
- 11. If 11% of the number exceeds 7% of the same by 18, the number is
 - a. 300
 - b. 450
 - c. 350
 - d. 370
- 12. 50% of a% of b is 75% of b% of c. find the value of c.

13. By selling sugar at Rs.11.16per kg, a man losses 7%. To gain 7%, it must be sold (per kg) at

- a. Rs.11.24
- b. Rs.12.84
- c. Rs.14.64
- d. Rs.13.24

- 14. The simple interest on Rs.1300 at the rate of 5% per annum for 146 days is
 - a. Rs.38
 - b. Rs.26
 - c. Rs.48
 - d. Rs.39
- 15. Find the compound interest on Rs.100000 compounded quarterly for 9 months of 4% per annum.
- 16. 15 boys earn Rs.900 in 5 days, how much will boys earn in 7 days?
- 17. Pipe A can fill a tank in 45 h and pipe B can fill it in 36 h. if both the pipes are opened in the empty tank. In how many hours will it be full ?
- 18. A boat goes 40km upstream in 8 h and a distance of 36 km downstream in6 h. find the speed of the boat in standing water (in km/h.)
- 19. Find the value of 'a'

20. In the figure, AD|| EF|| BC, if EB = 2AE and DF = 1.5cm, find the length of



112°

С

С

21. In the given figures, find the meaures of all interior angle of triangle.

- Q 136° 104° R
- 22. Find the area of an equilateraltriangle having the length of side 10cm.
- 23. Find the length of the diagonal of a rectangle whose sides are 12cm and 5cm.
- 24.ABCD is a rhombus, if $ADB = 50^{\circ}$, find all agnles of rhombus.
- 25. Find the value of x° in the given figure.

В

Ρ



26. In the cyclic quardrilateral ABCD , if $B - D = 60^{\circ}$, than the measure of the smaller of the two is

a. 60°

- b. 40°
- c. 38°
- d. 30°
- 27. Find the medianof the following data.
 - 13, 15, 11, 9, 7, 16, 5, 8
- 28. If the cost price of the fan is Rs.40 and its selling price Rs.450 . find the gain percent.
- 29. By what smallest number must 882 be divided so that the quotient is a perfect square ?
- 30. What part of $\frac{1}{3}$ of $\frac{2}{15}$?
- 31. On joule is equal to arg.
- 32. The wave theory of light was propounded by
- 33. Current is rate a flow of
- 34. Unit of atmospheric pressure is
- 35. Permanents magnets are made of
- 36. The human heart is chambered.
- 37. Haemoglobin is found in
- 38. The main constituents of human skeleton is
- 39. The purest form of carbon is
- 40. Water gas is a mixture of
- 41. What type of force acts on a car moving round a curve ?
 - a. Centrifugal
 - b. Centripetal force
 - c. Conesive force
 - d. All of these

42. Two bulbs, 60W and 1200W , are connected in series by AC main which bulb will glow brighter .

- a. Bulb of 60W
- b. Bulb of 120W
- c. Both equal
- d. None of these

- 43. Photochemical reactions takes place in presence of
 - a. Heat
 - b. Light radiation
 - c. Water
 - d. Air
- 44. The nucleus of hydrogen contains
 - a. One proton and one neutron
 - b. One proton and no neutron
 - c. two proton and one neutron
 - d. two proton and two neutron
- 45. The largest gland in the human body is the
 - a. Liver
 - b. Pancreas
 - c. Thyroid
 - d. Gastric
- 46.It is easy to swim in the water of sea as compare to water of sea as compare to water of river.
- 47. What is the spectrum of light?
- 48. What is the intensity of magnetic field ?
- 49. Write a short note on bio gas.
- 50. Define the pesticides.
- 51. What is glass fibers?
- 52. What are the thermosetting polymers?
- 53. What are the steps of cell division?
- 54. Name the enzyme rersponsible for forming curd from milk?
- 55. What do you mean by balanced diet?

PAPER – II : LANGUAGE AND SOCIAL STUDIES

Directions (Qs 1 – 6) : out of the four alternatives , choose the one which best expresses the meaning of the given word .

- 1. DETRIMENTAL
 - a. Deplorable
 - b. Fundamental
 - c. Harmful
 - d. Disgraceful

2. COLOSSAL

- a. Gigantic
- b. Colorful
- c. Beautiful
- d. Fantastic
- 3. STUBBORN
 - a. Timid

- b. Arrogant
- c. Adamant
- d. Angry

4. INVARIABLE

- a. Usual
- b. Universal
- c. Constant
- d. Similar

- 5. INDICTMENT
 - a. Revelation
 - b. Acquittal
 - c. Refusal
 - d. Accusation
- 6. DULCET
 - a. Sweet
 - b. Dull
 - c. Hard d. Sour

Directions (Qs 7 – 12) : choose the word opposite in meaning to the given word.

- 7. EPHERMERAL
 - a. Eternal
 - b. Transitory

- c. Mortal
- d. Temporal
- 8. LATENT
 - a. Unspoken
 - b. Later
 - c. Implicit
 - d. Obvious
- 9. MONTONOUS
 - a. Disastrous
 - b. Terrifying
 - c. Terrible
 - d. Interesting
- 10. OBSCENE
 - a. Disobedient
 - b. Decent
 - c. Dislocate
 - d. Cautious
- 11. FLOURISH
 - a. Perish
 - b. Degenerate
 - c. Decay
 - d. Dismiss
- 12. CONFORM
 - a. Differ
 - b. Reject
 - c. Question
 - d. Ignore



- b. An
- c. The
- d. None of these
- 17. She feared that she _____.
 - a. She will fail
 - b. May fail
 - c. Might have fail
 - d. Would fail

18. He is the most generous man, I ______him for a long time.

- a. Knew
- b. Have known
- c. Know
- d. Had know

.....

19. The sudden change in his behavior came as a surprise to me, I began _____

a. To cut a sorry figure

- b. To smell a rat
- c. To turn a new leaf
- d. To blow hot and cold

20. The streets are lighted ______ electricity.

- a. With
- b. By
- c. On
- d. In

21. Homeopathic treatment, they say, cuts ______ the need for operation and risk from surgery.

horse jus

- a. Off
- b. Out
- c. Down
- d. Away

22. My friends fail to see why I should ride the _____

because I have won a prize.

- a. Great
- b. Good
- c. Big
- d. High

Directions (Q. 23-28): groups of four words are given. In each group, one word is wrongly spelt. Find the wrongly spelt word.

- a. Metaphor
- b. Expletive

23

- c. Allegory
- d. Parody

24.

- a. Neurosurgeon
- b. Homeopath
- c. Bureaucrat
- d. Veterinary

25.

- a. Accumulate
- b. Challenge
- c. Beginning
- d. Tolerant

26.

- a. Peruse
- b. Persuade
- c. Persuit
- d. Pursue

27.

a. Waitageb. Baggagec. Luggaged. Village

28.

- a. receive
- b. conceive
- c. perceive
- d. deceive

Directions (Q. 29-34): in the following questions, choose that part of the sentence which has an error. If there is no error, choose (D).

- 29. She was running (A) / a very high fever (B)/ and thus her mother takes (C) / her to the doctor. No error (D)
- 30. He talked on the phone (A) / for hours together(B) / who really (C) / her to the doctor. No error (D)
- 31. Although his speech (A) / was not very clearly (B) / everyone understood the underlying meaning. (C) / no error (D)
- 32. Despite working (A) / very hard, he (B) / failed to achieve the desiring results. (C) / No error (D)
- 33. He was very excited (A) / about go to (B) / the park with (C) / his younger brother. No error (D)
- 34. Saddened by (A) / the sudden demise of (B) / his favourite pet, he decided not to go to the party. (C) / no error (D)

Directions (Q. 35-40): out of the following four alternatives, choose the one which can be substituted for the given words/sentence.

- 5. A government by officials
 - A. Oligarchy
 - B. Aristocracy
 - C. Plutocracy
 - D. Bureaucracy

- 36. One who walks in sleep.
 - A. Somniloquist
 - B. Egoist
 - C. Somnambulist
 - D. Altruist

37. Commencement of adjacent words with the same letter

- A. Pun
- B. Alliteration
- C. Transferred epithet
- D. Oxymoron
- 38. Careful in the spending of money, time etc
 - A. Punctual
 - B. Economical
 - C. Miserly
 - D. Calculative

39. Reproducing or memorizing word for word

A. Verbatim

B. Verbose

C. Verbiage

- D. Verbalism
- 40. That which cannot be captured
- a. Untakable

- b. Ungrippable
- c. Impregnable
- d. Slippery

Directions (Qs 41 - 45) : read the following passage carefully and answer the questions given below it .

"The beauty of the Japanese landscape is that it conveys philosophical messages each feature. The use of curving pathways rather than straight lines, for instance . This features springs from the belief that only evil travels in straight lines, good forces tend to wander . Then, odd numbers of plants on trees are used in these gardens because these numbers are considered auspicious. Even the plants used are symbolic. For example, the Cyprus represents longevity and the bamboo symbolisms abundance", says Sadhana Roy Chaudhary.

In japan , nature is said to be closely interwined with life that parents actually plant a sapling in their garden when a child is born in the family , letting the growth of the child coincide with the growth of the plant .

41. They prefer curving pathways because

- A. They are inauspicious
- B. They can walk easily
- C. They stumble over straight ones
- D. Good spirits walk on them

42. 'Abundance' means A. Long life

B. Plenty

C. Happiness

D. Permanent

43. The japnese parents plant a sapling at the time of birth of a child because

- a. It is auspicious to plant a sampling
- b. It is closely associated with the growth of the child
- c. It gives longevity to the child
- d. It gives happiness to the child
- 44. According to the passage, the Japanese are
 - a. Superstitious
 - b. Philosophical
 - c. Lovers of nature
 - d. Lovers of numerology
- 45. The Japanese pathways tend to be
 - a. Symbolic
 - b. Beautiful
 - c. Curved
 - d. Straight

Directions (Qs 46 – 50) : make meaningful sentences of the jumbled words for each of the following questions.

2729.2368145828466411168298916439

- 46. Saw , lion, he, away, and, he, a , fled.
- 47. Should , hard , to, you, work, achieve, goal, your.
- 48. The, disappeared, dog, sun, rose, and, the.

49. Yet, poor, is, trustworthy, he, is he.50. Will, more, one, and, you, it, try, achieve.

Directions (Qs 51 - 55) : rewrite the following sentences as directed.

51. When I saw her, she was not singing a song. (Make Affirmative)

- 52. They were playing cards . (Make Interrogative)
- 53. I had not played a match. (Make Affirmative)
- 54. I had already visited agra. (Make Interrogative)
- 55. She will wait for me . (Make Interrogative)

Directions (Qs 56 – 60) : change the following sentences into passive voice.

- 56. She is helping the students.
- 57. Ram is making tea.
- 58. Is he writing a letter?
- 59. Why do you write a letter?
- 60. Please open the door.

Directions (Qs 61 – 65) : change the following from direct to indirect speech.

- 61. They say to Ram, "we will go to Jaipur."
- 62. He said to Hina, "I like you."
- 63. He said to her, "what do you want?"
- 64. Ram said to me, " have a glass of milk?"
- 65. She said to me, "do come again."

66. Write a letter to health officer of your city complaining about the insanitary conditions in your locality.

67. Write an essay in about 250 words on 'Violence in Socitey.'

68. Vishnu Sharma wrote Panchtantra and

69. Amoghvarsha was a famous king of

70. Buddha belonged to small gana known as the gana.

71. Kalinga was conquered by Ashoka in

72. The fourth Buddhist council was held by

73. Upanishads are books on

74. Veda is divided into 'white and black' parts.

75. The large shiva temple at Thanjaver was built by

76. Decimal system was introduced by

77. The phrase 'light of asia' is attributed to...........

78. The title 'raja' was given to Ram Mohan Roy by

79. Akbar defeated mewer's rana pratap singh in the battle of haldighati in

.....

80. Wrote a book 'Fatuhat Firozshahi.'

81. built the fortified city of 'Tughlaqabad' and made it his capital.

82. The festival of nauroz was started by in delhi sultanate .

83. died while playing chaugan.

84. Timur invaded indi during the regin of

85. Rana Kumbha of Mewar built the famous 'Kriti Stambh' to

commermorate his victory against

86. Al beruni came to india with

87. 'Adhai – Din – Ka – Jhonpara', built by qutubuddinaibak, is located in

88. 'Biwi ka Maqbara' is the tomb of

89. Brahmo samaj was founded by In

90. Communist party was founded in 1921 by

91. The headquarters of ghadar party was at

92. J.L. Nehru dascribed As "we are provided with a car , all breaks and no engine."

93. In begal, the headquarters of east india company was located

96. Prominently fought for and got widow remarriage legalized.

97. Is called the 'father of indian renaissance.'

98. Rani Lakshmi Bai died fighthing the british in the battle of

99. Gave the slogan 'Inquilab Zindabaad.'

100. Is also reffered to as the 'Red planet.'

101. Brightest star outside our solar system is of

102. Fastest revolution in solar system is of

103. rotates backwards unlike other planets.

104. Is the densest of all plants.

105. Is the nearest position of earth to sun.

106. The earth is divided into longitudinal zones.

108. Water vapour present in the air is known as

109. solidified from magna and lava.

110. Carbon Dioxide is largely reponsibile for the effect.

111. Determine the angles of inclination of solar rays.

112. Air pressure is measured with the help of

113. The cool air , off the high plateanus and ice fields draining into thte valley is called

114. Is the longest highway of india.

115. In the biggest buyer of iron – ore from india accounting for about ¾ th of india's total exports.

116. Is the longest peninsular river of india.

117. Is popularly known as the roof of the world.

118. Is the highest Himalayan peak in india.

119. Indian constitutional remedies makes fundamental rights.............

120. In emergency , fundamental rights are

121. Right to Constitutional Remedies makes Fundamental rights.......

122. Constitutional was passed by the Constituent Assembly of india on 123.is the leader of Lok Sabha. 124. The chairman and other members of the UPSC are appointed by the 125. The president nominatesmps to the Rajya Sabha. 126. Decides whether a bill is an ordinary bill or a money bill. 127. A reolution seeking the removal of the vice – president can originate only in 128. A judge of highcourt continues his office till years of age. 129. The first high court to be established in india was 130. President's rule can be imposed under art 131. Is considered the father of indian economic reforms . 132. A broad gauge railway is Metre wide. 134. Study of universe is called 135. 14th November is celebrate as 136. Fundamental Right is borrowed from constitution. 137. was the first woman to become prime minister of country. 138. Arjun is the name given to 139. The first bank established in india was 140. The author in 'indica' is 141. The first woman film star nominted to the Rajya Sabha was 143. The government of india introduce new economic policy in 144. founded the all – indian harijan sangh. 145. The full name of NCRT is 146. A period of 100 years is called

147. National Rural Development Institute is situated at



 $4. \because (x - y) = 6$

On squaring both sides, we get

$$(x - y)^{2} = 6^{2}$$

$$x^{2} + y^{2} - 2xy = 36$$
 (given xy = 1)

$$x^{2} + y^{2} - 2 \times 1 = 36$$

$$x^{2} + y^{2} = 36 + 2 = 38$$

$$\therefore \qquad X^{3} - y^{3} = (x - y) (x^{2} + y^{2} + xy)$$

$$= 6(38 + 1) = 6 \times 39 = 234.$$
5.
$$\frac{-2x + 7}{\sqrt{-8x^{2} + 38x - 35}}$$

$$- 8x^{2} + 10x$$

$$\frac{+ - 2}{28x - 35}$$

$$28x - 35$$

$$28x - 35$$

$$- \frac{+ x}{x}$$
Quotient = - 2x + 7.
6. Since, (x - 1) is the HCF of given expressions, so it will be

: $p \times (1)^2 - q(1 + 1) = 0$

7. Since, prime number has only two factors 1 and the number itself.

So, HCF (a, a + 1) = 1.

8. Given,
$$25x - 19 - [3 - (4x - 5)]$$

 $= 3x - (6x - 5)$
 $\therefore 25x - 19 + 4x - 8 = -3x + 5$
 $\Rightarrow 29x + 3x = 5 + 27$
 $\Rightarrow 32x = 32$
 $\Rightarrow x = 1.$
9. Let the numbers be x and $11 - x$.
Since, $x(11 - x) = 30$ (given)
 $\Rightarrow x^2 - 11x + 30 = 0$
 $\Rightarrow (x - 5) (x - 6) = 0$
 $\Rightarrow x = 5, 6.$
10. Let the numbers be $3x$ an $5x$.
Then, $\frac{3x - 9}{5x - 9} = \frac{12}{23}$
 $\Rightarrow 23(3x - 9) = 12(5x - 9)$
 $\Rightarrow x = 11$
 \therefore second number $= 5x = 5 \times 11 = 55.$
11. (B) according to question,
 11% of $x - 7\%$ of $x = 18$
 $\Rightarrow 4\%$ of $x = 18$



One boy earn in one day = Rs. $\frac{900}{15 \times 5}$

= Rs.12

 \rightarrow 20 boys earn in 7 days = Rs.12 × 20 × 7

= Rs. 1680.

17. Pipe A filled in 1 h = $\frac{1}{45}$

Pipe B filled in 1 h = $\frac{1}{36}$

Pipe (A + B) filled together in 1 h = $\frac{1}{45} + \frac{1}{36}$

 $=\frac{1}{20}$

Hence, the tank will be fill in 20 h.

18. Speed of boat in upstream = $\frac{40}{8}$

= 5 km/h

Speed of boat in downstream =

= 6 km/ h

 \therefore speed of boat in still water = $\frac{1}{2}$ (5 + 6)

= 5.5 km/h.

19. Here, angle A + angle C + a = 360°

$$\rightarrow$$
 108° + 112° + a = 360°
 \rightarrow a = 360° - 220°
 \rightarrow a = 140°
20. Since, AD || EF || BC (given) and AB and DC are transversal lines.
 $\therefore \qquad \frac{AE}{EB} = \frac{DF}{FC}$
[by using intercept property]
 $\rightarrow \qquad \frac{AE}{2AE} = \frac{1.5}{FC}$
 $\Rightarrow \qquad \frac{1}{2} = \frac{1.5}{FC}$
 $\Rightarrow \qquad FC = 3 \text{ cm.}$
21. Now, angle R = 180° - 136° = 44°
Angle Q = 180° - 104° = 76°
Angle P = 180° - (44° + 76°)
 $= 60°.$

22. Let ABC is an equilateral triangle with each side of length 10 cm.

Area of equilateral triangle =
$$\frac{\sqrt{3}}{4}$$
 (side)²





= 450 - 420

= Rs.30

..

gain percent =
$$\frac{30}{420} \times 100$$

= $7\frac{1}{7}$ %.

29. LCM of 882 = 2 × 3 × 3 × 7 × 7

So, 882 is divided by 2, to make quotient a complete square.

30. Let x part of $\frac{1}{3}$ is $\frac{2}{15}$.				
then,	$\mathbf{x} \times \frac{1}{3} = \frac{2}{15}$			
\rightarrow	$x = \frac{2}{15} \times 3$			
\rightarrow	$x = \frac{2}{15}$			
31. 10 ⁷	\sim			
32. Huyger	ı			
33. Charge				
34. Bar				
35. Steel				
36. Four				
37. Blood				
38. Calcium				
39. Diamond				
40. Co, ho ₂				

- 41. (b)
- 42. (a)
- 43. (c)
- 44. (b)
- 45. (a)

46. The density of sea water is greater than that to the river water, so less volume of water is replaces for swimming.

47. When a beam of white light is passed through a glass prism, the beam of several colours is formed on a white screen. It is called spectrum of white light.

48. The intensity of magnetic field is defined as the force experienced by a unit north pole placed at a point in the field. The unit H is Amp. Term/metre. The direction of B and is related as $B = {}^{n}H$.

Where ^{*n*} is called the magnetic permeability.

49. The gaseous mixture obtained by the degradation of animal and plnt wsates by anaerobic micro – organisms in the presence of water is called bio-gas.

50. Glass drawn or blown into extremely fine fibers that retain the tensile strength of glass while yet being flexible. These fibers are called glass fibers.

51. These are the substances used to kill animals responsible for economic damage to crops and stored cereals.

52. The polymers which do not soften on heating and retain their original shape are known as thermosetting polymers. Eg, bakelite.

53. The three steps of cell division are given below

(i) replication of genome

(ii) karyo kinesis (division of nucleus)

(iii) cyto kinesis (division of cytoplasm)

54. The name of enzyme responsible for forming curd from milk is rennin.

55. Balanced diet contains all essential components in the optimum proportion an quantity for maintaining the various body activities and development. 60% carbohydrates, 25% fats, 15% proteins and vitamins, minerals, roughage and warer are various components of a balanced diet.



В	С	b	d	d	С
37	38	39	40	41	42
В	С	b	а	b	С
43	44	45			
С	d	d			

46. He saw a lion and the fled away.

- 47. You should work hard to achieve your goal
- 48. The sun rose and the dog disappeared
- 49. He is poor yet he is trustworthy
- 50. One more try and you will achieve it.
- 51. When i saw her , she was singing a song
- 52. Where they playing cards?
- 53. I had played a match
- 54. Had i already visited agra?
- 55. Will she wait for me
- 56. They tell ram that they will go to jaipur
- 57. He told hina that he liked her
- 58. He asked her what she wanted

- 59. Ram asked her what she wanted
- 60. She requested me to come again
- 61. The students are being helped by her
- 62. Tea is made by ram
- 63. Is a letter being written by him?
- 64. Why is a letter written by you?
- 65. You are requested to open a door
- 68. Gupta
- 69. Rashtra
- 70. Sakhya
- 71. 261 Bc
- 72. Kanishka
- 73. Philosophy
- 74. Yajur
- 75. Rajraja Chola –
- 76. Bhaskara
- 77. Buddha
- 78. Akbar li
- 79. 1576
- 80. Firoz Shah Tughlag
- 81. Ghiyas- Ud Din Tughlag

- 82. Balban
- 83. Qutub Ud Din Aibak
- 84. Nasiruddin Mahmud
- 85. Malwa
- 86. Mahmud Ghazni
- 87. Ajmer
- 88. Aurangzeb's Wife
- 89. Raja Ram Mohan Roy, 1935
- 90. Mn Roy
- 91. San Franciso
- 92. Government Of India Act, 1935
- 93. Fort William
- 94. Nanjaraj
- 95. 1833
- 96. Ishwar Chandra Vidyasagar
- 97. Raja Ram Mohan Roy
- 98. Kalpi
- 99. Iqbal
- 100. Mars
- 101. Sirius

102. Venus

- 103. Venus
- 104. Earth
- 105. Perihelion
- 106.24
- 107. Oblate Spheoid
- 108. Humidity
- 109. Igneous Rock
- 110. Green House
- 111. Latitude
- 112. Barometer
- 113. Katabatic
- 114. Nh 7
- 115. Japan
- 116. Godavary
- 117. Pamir
- 118. Mt. Kanchenjunga
- 119. 26th November , 1949
- 120. Suspended
- 121. Justiciable
- 122. November 26, 1949
- 123. Prime Minister

- 124. President
- 125. 12
- 126. Speaker
- 127. Rajya Sabha
- 128.62
- 129. Allahabad High Court
- 130.356
- 131. Pv Narasimha Rao
- 132. 1,676
- 133. Bombay, Thane
- 134. Cosmology
- 135. Children's Day
- 136. Usa Constitution
- 137. Sirimavo Bandaranaika
- 138. Tank
- 139. Punjab National Bank
- 140. Nicoloson
- 141. Meena Kumara
- 142. Civil Disobedience
- 143. 1972
- 144. Dadabhai Naoroji

145. National Council Of Education Research And Training

146. Century

147. Hyderabad