SUBJECT: I.T.

MCQ:

1. What does an upright (straight) body posture convey/ show?

   (a) Shyness
   (b) Fear
   (c) Confidence
   (d) Intelligence

2. Which of these is not an appropriate non-verbal communication at work?

   (a) Putting arm around a coworker's shoulder
   (b) Shaking hands firmly
   (c) Looking at the speaker with a smile
   (d) Standing with an upright posture

3. What is a sentence?

   (a) A group of ideas that form a complete paragraph
   (b) A group of words that communicate a complete thought
   (c) A set of rules that we must follow to write correctly
   (d) A set of words that contains all the basic punctuation marks

4. Which of these sentences use uppercase letters correctly?

   (a) I am Hungry.
   (b) Divya and sunil are reading.
   (c) The bucket is Full of water.
   (d) She lives in Delhi.

5. Which of these sentences are punctuated correctly?

   (a) Where are you going.
   (b) I have a pen a notebook and a pencil.
   (c) I am so happy to see you!
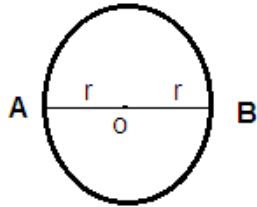   (d) This is Abdul's house.

SUBJECT: ENGLISH

1. I _____ in Delhi since 2004.

    a. live
    b. lived
    c. have lived
    d. had lived

2. I think he _____ pass.

    a. shall
    b. will
    c. has
    d. have

3. Four weeks _____ a long holiday.

    a. is
    b. are
    c. am
    d. were

4. A poet and patriot _____ passed away.

    a. has
    b. have
    c. is
    d. are

5. The hen has _____ eggs.

    a. lay
    b. laid
    c. lain
    d. lie

SUBJECT: MATHMATICS

1. 4√5 + 5√5 is equal to:
    a) 9√5
    b) 9√10
    c) 5√10
    d) 7√5

2. Which of the following is irrational?
    a) 0.4014001400014...
    b) 0.14
    c) 0. $\overrightarrow{1416}$
    d) 0.14$\overrightarrow{16}$

3. √12 X √15 is equal to:
    a) 5√6
    b) 6√5
    c) 10√5
    d) √25

4. Which of the following is equal to x^2?
    a) $x^{\frac{12}{7}} - x^{\frac{5}{7}}$
    b) $\sqrt[12]{(x^4)}^{1/3}$
    c) $(\sqrt{x^3})^{2/3}$
    d) $x^{\frac{2}{4}}$ X $x^{\frac{6}{4}}$

5. The value of $\sqrt[4]{(16)^{-2}}$ is:

    a) 1⁄4
    b) 1⁄2
    c) 4
    d) 1/16

SUBJECT: PHYSICS

1. Suppose a boy is enjoying a ride on a marry-go-round which is moving with a constant speed of 10 m/s. It implies that the boy is:
   (a) At rest
   (b) Moving with no acceleration
   (c) In accelerated motion
   (d) Moving with uniform velocity

2. A particle is moving in a circular path of radius r.

   The displacement after half a circle would be:
   (a) Zero
   (b) πr
   (c) 2r
   (d) 2πr

3. A car of mass 1000 kg is moving with a velocity of 10 m/s. If the velocity-time graph for this car is a horizontal line parallel to the time axis, then the velocity of the car at the end of 25 s will be:

   (a) 40m/s

   (b)25 m/s
   (c) 10 m/s
   (d) 250 m/s

4. In which of the following cases of motions, the distance moved and the magnitude of the displacement are equal?
   i. If the car is moving on a straight road
   ii. If the car is moving in circular path
   iii. The pendulum is moving to and fro
   iv. The earth is moving around the sun

   (a) only(ii)
   (b) (i) and (iii)
   (c) (ii) and (iv)
   (d) only (i)

5. The numerical ratio of displacement to distance for a moving object is:
   (a) Always less than 1
   (b) Equal to 1 or less than 1
   (c) Always more than 1
   (d) Equal to 1 or more than one

SUBJECT: CHEMISTRY

1. The forces of attraction between the particles is maximum in:
    (a) Iron rod
    (b) Kerosene oil
    (c) Dry air
    (d) Glycerine

2. Which one of the following gases undergoes diffusion most readily:
    (a) LPG
    (b) Carbon dioxide
    (c) Hydrogen
    (d) Nitrogen

3. What are the two reasons that can explain, water as a liquid:
    (a) Liquid do not have a definite shape neither definite volume
    (b) Liquid do not have a definite shape but have a definite volume
    (c) Liquid have a definite shape and a definite volume
    (d) Both(a)&(b)

4. Name the physical state of matter which can be easily compressed:
    (a) Gases
    (b) Solids
    (c) Liquids
    (d) Plasma

5. What is the SI unit of pressure?
    (a) Pascal
    (b) Kelvin
    (c) Newton
    (d) Metre

SUBJECT: BIOLOGY

1. Mustard is an example of

    (a)Kharif crop
    (b)Rabi crop
    (c)Zaid crop
    (d)Both (a) and (b)

2. Hemp, Guar etc. plants are grown for

    (a)Vermicomposting
    (b)Green Manure
    (c)Compost
    (d)Fertilizer

3. Xanthium is a

    (a)Insect
    (b)Weed
    (c)Weedicide
    (d)Pathogen

4. Concentrates of cattle feed mainly contain

    (a)Protein.
    (b)Carbohydrate
    (c)Fibre
    (d)Vitamins and Minerals

5. Birds which are grown for obtaining meat are called

    (a) Layers
    (b)Broilers
    (c)Breed
    (d)Both (a) and (b)

SUBJECT: HISTORY

1) Political body of France

    a) Duma
    b) Reichstaj
    c) Lok Sabha
    d) Estate General

2) A broken chain symbolised

    a) Chains used to fetter slaves
    b) Strength lies in unity
    c) Royal power
    d) Act of becoming free

3) The national colours of France

    a) Blue-Green-Yellow
    b) Red-Green-Blue
    c) Blue-White-Red
    d) Yellow-Red-White

4) National anthem of France

    a) Vande mataram
    b) Roget de L Isle
    c) Le universal
    d) Marseillaise

5) What was Taille known as?

    a) Indirect tax
    b) Direct tax
    c) Tarrif
    d) Custom duty.

SUBJECT- GEOGRAPHY

1. Which one is the last point of India?

    a. Jawahar point
    b. Indira point
    c. Sarojini point.
    d. Rajiv point

2. Which one of the following is time zone for India?

    a. 82°30' E
    b. 72° 30'E
    c. 92°30' E
    d. 62° 30'E

3. Which imaginary line passes through mid of India?

    a.Tropic of Capricorn
    b. Arctic Circle
    c. AntarcticCircle
    d. Tropic of Cancer

4. Which island is situated in the south-east of India?

    a. Andman & Nicobar
    b.Lakshadweep
    c. Greenland
    d. New Moore.

5. What is the position of India in the world with respect to size?

    a.1st
    b. 3rd
    c. 7th
    d. 8th

6. किस महीने में गधा एक आध बार मस्ती करता दिखाई देता है?

a) सावन

b) भादो

c) आषाढ़

d) वैशाख

7. गुणों की पराकाष्ठा का क्या अर्थ है?

a) गुणों का विशालकाय रूप

b) गुणों का सागर

c) गुणों का ना होना

d) गुणों की चरम सीमा

8. झूरी ने दोनों बैलों को कहां भेज दिया?

a) दादी घर

b) नानी घर

c) ससुराल

d) बुआ के घर

9. ईश्वर ने बैलों को क्या नहीं दिया?

a) मकान

b) वाणी

c) पैसा

d) कपड़ा

10. हीरा - मोती आपस में सिंगमिलाकर क्यों उलझते हैं?

a) जलन के कारण

b) मारने के कारण

c) प्रेम बश

d) लड़ने के कारण

Date -21.4.20   Subject- Sanskrit   Class - 9

रेखांकित पदेषु संधिम् विच्छेदम् वा समुचितम् चिलवा लिखत

प्रश्न:-1. <u>परमेश्वरम्</u> सर्वशक्तिमान् अस्ति ।

(क) परम + ईश्वरम्   (ख) परम + ईश्वरम्

(ग) परम + ईश्वर: (घ) परम + इश्वरम्

प्रश्न:- 2 <u>नास्ति</u> विद्यासमं चक्षु: ।

(क) ना + स्ति   (ख) न + अस्ति

(ग) ना + अस्ति   (घ) न + आस्ति

प्रश्न:- 3 <u>महेश:</u> नकुलं दृष्ट्वा तं व्यापादितवान् ।

(क) मह + ईश: (ख) महा + एश:

(ग) महा + ईश: (घ) मह + एश:

प्रश्न:- 4 <u>सदैव</u> कार्यम् विद्यार्थी सर्व कर्तव्यम् ।

(क) सदा + एव   (ख) सदा + ऐव

(ग) सद + एव   (घ) सद + ऐव

प्रश्न:- 5 हरस्चं जीवने <u>महा + औषधि</u> इव भवति ।

(क) महौषधि   (ग) महौषधि

(ख) महाषधि   (घ) महऔषधि