BURNPUR RIVERSIDE SCHOOL
ASSIGNMENT – I [2021-2022]
ENGLISH
Class – IX

Maximum Marks : 20

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A **Read the following extract and answer the questions that follow**. 1x3=3

1. "*I shall be telling this with a sigh*
Somewhere ages andages and hence;"

a Name the poem and the poet.

b Who is 'I' in the above lines?

c Which expression in the above lines means 'after many years'?

B Answer the following questions. (20 to 30 words) 2x4=8

2 What do you think a 'telebook' is?

3 Apart from the regular concerts, where else did Evelyn perform and why?

4 Why did the poet take long to ponder over his decision?(The Road Not Taken)

5 What were the excuses that the child envisaged that his parents would make?(The Lost Child)

C 6 The following passage has not been edited. There is an error in each of the lines. Write the incorrect word and the correct word. 1x3=3

a Penguins spent no more time on a)----------

b land then is necessary for b)----------

c sleeping and to rearing their young. c)----------

7 Answer the following question in 80 to 100 words. 3

Why did Margie hate school? Why did she think the old kind of school must have been fun?

8 Write a descriptive paragraph in about 100 words on 'A Teacher who has inspired me'. 3

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BURNPUR RIVERSIDE SCHOOL

ASSIGNMENT – I [2021-2022]

MATHEMATICS

Class – IX

Maximum Marks : 20

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1. Express in the form of $\frac{p}{q}$: $0.\overline{38} + 1.\overline{27}$. 2
2. Find five rational numbers between $\frac{3}{5}\ and\ \frac{2}{3}$. 2
3. Find three different irrational numbers between the rational numbers $\frac{5}{7}$and$\frac{9}{11}$. 2
4. Simplify $\frac{2\sqrt{30}}{\sqrt{6}} - \frac{3\sqrt{140}}{\sqrt{28}} + \frac{\sqrt{55}}{\sqrt{99}}$. 2
5. Represent $\sqrt{8}$ on the number line. 2
6. Find the value of a and b if $\frac{3+\sqrt{2}}{3-\sqrt{2}} = a + b\sqrt{2}$. 2
7. If $x = 2 - \sqrt{3}$, find the value of $\left(x - \frac{1}{x}\right)^3$. 2
8. Rationalize the denominator of $\frac{3}{\sqrt{3}-\sqrt{5}-\sqrt{2}}$ 2
9. Prove that $\frac{1}{1+x^{a-b}} + \frac{1}{1+x^{b-a}} = 1$ 2
10. Write the following in the descending order of magnitude. $\sqrt[3]{2}, \sqrt{3}, \sqrt[6]{5}$. 2

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BURNPUR RIVERSIDE SCHOOL
ASSIGNMENT – I [2021-2022]
SCIENCE
Class – IX

Maximum Marks : 20

1.	Write any two differences between speed and velocity.	2
2.	A taxi driver noted the reading on the odometer fitted in the vehicle as 1052 km when he started the journey. After 30 minutes drive, he noted that the odometer reading was 1088 km. Find the average speed of the taxi.	2
3.	A body can have zero average velocity but not zero average speed. Explain.	2
4.	Name the force that binds the particles of matter altogether. Which state of matter has maximum force that binds the particles of matter?	2
5.	Gases are highly compressible. Why? Why the volume of the water does not increase when sugar is dissolved in it?	2
6.	State two differences between boiling and evaporation.	2
7.	Enlist the constituents of plasma membrane.	2
8.	Define hypotonic and hypertonic solution.	2
9.	What is endocytosis?	2
10.	Name two structures found in plant cells but not in animal cells. Name the cell organelle found in both prokaryotic and eukaryotic cells.	2

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BURNPUR RIVERSIDE SCHOOL

ASSIGNMENT – I [2021-2022]

SOCIAL SCIENCE

Class – IX

Maximum Marks : 20

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Answer the following questions:

1	i)	Which of the following is incorrectly matched: a) The Tropic of Cancer- 23 •30 •N b) Standard Meridian of India - 82 •30 •E c) Southern neighbour of India- Sri Lanka d) Easternmost longitude of India- 68 •7 •E	2
	ii)	_____ is separated from India by the Palk Strait and the Gulf of Mannar.	
2		Why is the difference between the duration of day and night hardly felt at Kanniyakumari but not so in Kashmir?	2
3		What is physical capital? Give one example of fixed capital and working capital.	2
4		Write two differences between traditional and modern methods of farming.	2
5		Fill in the blanks: The farmers of _____, Haryana and _____ were the first to try out the modern farming method in India.	2
6		What compelled Louis XVI to raise taxes in France? (any two reasons)	2
7		How was the French society in the 18^{th} century divided?	2
8		Define Subsistence crisis.	2
9		Write any two arguments against democracy.	2
10		Define democracy? Write any two features of democracy	2

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BURNPUR RIVERSIDE SCHOOL

ASSIGNMENT - I : [2021-2022]

L2 - HINDI

Class - IX

Maximum Marks : 20

निम्नलिखित प्रश्नों के उत्तर दीजिए –

1.	प्रेमचंद ने गधे को किसके समान माना है और क्यों ?	2
2.	छोटी बच्ची की लाई रोटी से बैलों की भूख शांत क्यों हो जाती ?	2
3.	हीरा और मोती की घनिष्ठता के बारे में बताइए।	2
4.	कवि ने सच्चे प्रेमी की क्या कसौटी बताई है ?	2
5.	मनुष्य ईश्वर को कहाँ–कहाँ ढूँढता फिरता है ?	2
6.	कबीर ने ईश्वर प्राप्ति के लिए किन प्रचलित विश्वासों का खंडन किया है ?	2
7.	(1) अक्कड़ (2) आकू (3) आवट (4) आनी प्रत्यय से दो–दो शब्द बनाये।	4
8.	अध, सह, परा तथा अधि उपसर्ग से दो–दो शब्द बनाये।	4

BURNPUR RIVERSIDE SCHOOL

ASSIGNMENT – I [2021-2022]

L2- BENGALI

Class – IX

Maximum Marks : 20

<u>নিম্নি লিখিত প্রশ্নগুলির উত্তর দাও</u> -

১) 'কিন্তু ফটিক কিছু শশব্যস্ত হইলো` - প্রসঙ্গ কী? ফটিকের শশব্যস্ত হওয়ার কারণ কী?

২) 'বিধবা এই প্রস্তাবে সহজেই সম্মত হইলেন` ? প্রস্তাবটি কী ছিল? তার সম্মত হওয়ার কারণ কী?

৩) " রক্ত প্রবাহের মাঝে ফেনাইয়া ওঠে " – আলোচ্য অংশের তাৎপর্য কী?

৪) "কেহ যায় ঘরে ,কেহ আসে ঘর হতে " – কার লেখা কোন কবিতার অংশ ? কবি কাদের যাওয়া – আশা বুঝিয়েছেন?

৫) " সোনার মুকুট কত ফুটে আর টুটে" – সোনার মুকুট বলতে কী বোঝানো হয়েছে ?

৬) " এইটে ফটিকের সবচেয়ে বাজিত " – কোনটি তার সব চেয়ে বাজিত এবং কেন?

৭ নীল কুঠির মাঠে নীলকন্ঠ পাখি দেখতে যাবার সময় নবীন পালিতের এর সঙ্গে যে কথোপকথন হয়ে ছিল তা লেখ।

৮) " কীযে তুমি করো বাবা বড্ডো জ্বালালে দেখছি " - বক্তাকে? কাকে উদ্দেশ্য করে বলেছেন ? কী বলতে চেয়েছেন ?

৯) সন্ধি বিচ্ছেদ করো - মহীন্দ্র ,সদানন্দ , দেবেশ , স্বাধীন।

১০) সন্ধিযুক্ত করো - জল + আধার ,সিংহ + আসন , তথা + অপি , সদা + আনন্দ।

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BURNPUR RIVERSIDE SCHOOL

ASSIGNMENT – I [2021-2022]

L2-SANSKRIT

Class – X

Maximum Marks : 20

NAME OF THE CHAPTER –भारती वसन्त गीति:,स्वर्णकाक:,स्वर सन्धि।

'सर्वेषां प्रश्नानाम् उत्तराणि संस्कृतेन लिखत'

1.कवि: वाणीं कां वादयितुं प्रार्थयति?

2.कीदृशी वीणां निनादयितुं प्रार्थयति?

3.कवि: वाणीं किं कथयति ?

4.सलिलं तव वीणामाकर्ण्य कथम् उच्चलेत्?

5.कवि: भगवतीं भारतीं कस्या: तीरे मधुमाधवीनां नतां पंक्तिम् अवलोक्य वीणा वादयितुं कथयति ?

6.निर्धनाया: वृद्धाया: दुहिता कीदृशी आसीत् ?

7.स्वर वर्ण: कति सन्ति? लिखत ।

8.सन्धि विच्छेदं कुरुत -

(क) देवालय: ------ + ------ (ख) रमेश: ------ + ------

(ग) उमेश: -------- + ------ (घ) रावण: ------ + ------

9.सर्वेषां कारकाणाम् नामानि चिह्नानि च लिखत ।

10.विलोम पदं लिखत -

(क)पश्चात् --------- (ख)हसितुम् --------

(ग)श्वेत: ------- (घ)सूर्यास्त: --------

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BURNPUR RIVERSIDE SCHOOL

ASSIGNMENT – I [2021-2022]

INFORMATION TECHNOLOGY

Class – IX

Maximum Marks : 20

All questions are compulsory: 10 x 2=20

1. List the various software available for Word Processing.
2. Give any two differences between Text Editor and Word Processor.
3. Name two documents essential for mail merge.
4. Explain the different views to display a document.
5. What do you understand by the term IT and ITes?
6. What do you mean by communication?
7. Give any two advantages of Non-verbal communication.
8. List any three differences between verbal and non-verbal communication.
9. Name the 7C’s of communication.
10. What are the various elements of communication process?

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