

Atomic Energy Central School No 4 Rawatbhata

Periodic Test – II (2018-19)

Time: 90 Minutes

Class-VII, English

MM: 40

1. Read the following passage carefully:

Born on March 21, 1916 Bismillah Khan belonged to a family of professional shehnai players. At the age of six, he moved to Benaras where his maternal uncle Ali Bux introduced him to the nuances of playing the simple reed instrument, the shehnai. For years to come the temple of Balaji And Mangla Maiya and the banks of the Ganga became the young apprentice's favourite haunt where he could practice for hours in solitude. The flowing water of the Ganga inspired him to improvise and invent ragas that were earlier considered to be beyond the range of the shehnai.

His first award came at the age of 14, as the best performer at the All India Music Conference in Allahabad in 1930. In 1937, his exploits saw him bagging three medals at the Music conference in Calcutta. On the first Independence Day, 15th August 1947, he played the shehnai for free India from the ramparts of Delhi's Red Fort at the invitation of then Prime Minister, Jawaharlal Nehru. Awards and recognitions came thick and fast. He participated in the World Exposition in Montreal, in Cannes Art Festival and in the Osaka Trade Fair. An auditorium was named after him in Teheran – Tahar Mosiquee Ustaad Bismillah Khan. The world Music Institute celebrated his 80th birthday in New York.

Read the questions given below and answer the following questions.

8

- a) When was Bismillah Khan born on?
- b) Who introduced the "Shehnai" to him?
- c) He made innovations with the "Shehnai". By whom was he inspired ?
- d) How many medals was he given at the music conference in Calcutta?
- e) Name the places where he used to practice for hours.
- f) Who invited him to play shehnai on 15th Aug 1947?
- g) What is the name of the auditorium named after him?
- h) Apprentice here means.....
- i) A person who works for somebody
- ii) An employee at an office
- iii) A person who is learning a skill
- iv) A person working in a hospital

2. You are Gautam / Geeta, the head boy / head girl of your school. Your school is planning a summer camp for all the students of classes VI-IX during the vacations. Write a notice informing students about the same.5

3. Give below is the outline of a story. Use the outline to write the story.

7

Three friends set out-in search of a job-pass through a forest – find a bag of money – decide to divide it equally – one goes to the city to fetch food – mixes poison in the food – the other two kill him on his return -- eat the poisoned food, die – no one gets the treasure.

4. The following passage has not been editor. There is one error in each line. Write the incorrect word and the correction against the correct question no. An example is shown. **4**

	Error	Correction
In a certain village, in the village of Sherpa at	a) at	in
Spain, there lived the gentleman of about	b) -----	-----
50 years of age. He was tall and thin and has	c) -----	-----
Giant features. At one time he is rich.	d) -----	-----
But now he was poor, because he has sold all his	e) -----	-----
Property at buy books. He loved leading and	f) -----	-----
Spending all him time among his beloved books	g) -----	-----
The stories he read are all about adventure	h) -----	-----
He was interested at such stories	i) -----	-----

5. Choose the best word from the options given in bracket to complete the following passage:**4**

Climate change (a) _____ (is,was , will, has) one (b) _____ (at , on, with, of) the most (c)_____ (hot, hoted, hotly, hoting) contested environmental debates of our time. (d) _____ (will, can, have, has) the West Antarctic ice sheet melt entirely? Will the Gulf Stream ocean current (e) _____ (got, gets,will get ,get) disrupted? May be. May be not. (f)_____ (Neither, Either, Or As) way, Antarctica is a crucial element (g)_____ (in, with, on, at) this debate. If we want to study and examine the Earth’s past, present (h) _____(both, and, at, also) future, Antarcticais the place to go.

6. Fill in the blanks with a / an / the:

2

- a) We enjoyed our holiday_____ hotel was very nice.
- b) Can I ask _____ question?
- c) You look very tired. You need _____ break.
- d) Rita is _____ interesting persons. You must meet her.

7. Answer the following questions.

5 X 2 = 10

- a) Why did Maya think Mr Nath is a crook?Who does she say the Sunday visitor was?
- b) Why did Abbu Khan’s goats want to run away? What happened to them in the hills?
- c) What do you think the talking fan was demanding?
- d) What happens to the volunteer who swallows four drops of the new invention? What is the name of the invention?
- e) Why was Dad sure that he would not fall?

ATOMIC ENERGY CENTRAL SCHOOL NO.4 RAWATBAHATA

PERIODIC TEST -II (2018-19)

TIME: 90 minutes

CLASS:VII, MATHEMATICS

TOTAL MARKS:40

QUESTION NO. 1-3 CARRIES 1 MARK EACH

- 1.120% of 50km is=_____.
- 2.If p/q is a rational number,then q cannot be_____.
3. perimeter of a regular polygon=length of one side X _____.

QUESTION NO. 4-6 CARRIES 2 MARKS EACH

- 4.The weight of 72 books is 9kg then weight of 80 such books is.
- 5.find the product of $-4/5$ and $-5/12$
- 6.The area of a circle whose circumference is 880cm is. .

QUESTION NO. 7-11 CARRIES 3 MARKS EACH

- 7.The cost of a flower vase got increased by 12%.if the current cost is rupees 896,what was its original cost
- 8.What should be divided by $1/2$ to obtain the greatest negative integer.
- 9.A wire is bent to form a square of side 22cm.If the wire is rebent to form a circle .Its radius is
- 10.A 3m wide path runs outside around a rectangular park of the length 125m and the breadth 65m.find the area of the path.
- 11.A carpenter has a board $2/3$ m thick.He cuts $1/9$ m thick sections out of it how many sections will he cut?

QUESTION NO.12-15 CARRIES 4 MARKS EACH

- 12.There are 90 calories in 20g of a cheese.Vijay ate 70grams of this cheese.about how many calories were there in the cheese that vijay ate.
- 13.Find 8 rational numbers between $-5/7$ and $-3/8$.
- 14.Construct the right angled triangle PQR,where measurement of angle Q is 90 degrees,QR=8cm and PR=10cm,also write the steps for the construction.
- 15.pushpender wants to fence his newly bought plot of length 20m and breadth 15m by barbed wire.find the cost of fencing at the rate of rupees 240 per metre.

ATOMIC ENERGY CENTRAL SCHOOL NO.4, RAWATBHATA

Periodic Test- II (2018-19)

Time: 1 ½ hr

CLASS – VII, GENERAL SCIENCE

MM: 40

Answer the following questions:

- Q1. Which of the following instruments is used to hear the heart beat? 1m
a) Thermometer b) Anemometer c) Stethoscope d) Barometer
- Q2. The water holding capacity is the highest in: 1m
a) Sandy soil b) Clayey soil c) Loamy soil d) Mixture of sand & loam
- Q3. The basic unit of speed is: 1m
a) Km /min b) m/min c) Km/h d) m/s
- Q4. Pollination is the transfer of pollen grains from: 1m
a) Anther to ovary b) Anther to egg c) Anther to stigma d) Stigma to ovary
- Q5. After fertilisation which part of the pistil becomes seed? 1m
a) Ovule b) Stigma c) Style d) Ovary
- Q6. Write 2 climatic factors which affect soil profile. 1m
- Q7. Write names of 2 ancient time measuring devices. 1m
- Q8. Write one reason for excessive current in electrical circuits. 1m
- Q9. Draw a labelled diagram of a stamen of a flower. 1m
- Q10. Name the tissue that transports water and minerals and food in plants. 1m
- Q11. The distance between 2 stations is 240 km .A train takes 4 hours to cover this distance. Calculate the speed of the train. 2m
- Q12. A simple pendulum takes 64s to complete 20 oscillations. What is the time period? 2m
- Q13. What are the respiratory organs in the following? 2m
a) Fish b) Humans c) Earthworm d) Frog
- Q14. What is the significance of transpiration for plants? 2m
- Q15. Explain by equation only: 3m
a) Aerobic respiration. b) Anerobic respiration in muscle. c) Anerobic respiration in yeast.
- Q16. Explain how seeds are dispersed. 3m
- Q17. Draw a neat diagram of the human excretory system. 3m
- Q18. What do you mean by weathering of rocks? Explain which horizon of soil is most suitable to grow plants and why? 3m
- Q19. a. Write 3 uses of electromagnets. 3m
b. Define electric fuse. Why it is inserted in electric circuits in all buildings? 2m
- Q20. a) Describe any 2 methods of asexual reproduction. 3m
b.) What is the composition of human blood. 2m
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ATOMIC ENERGY CENTRAL SCHOOL NO-4, RAWATBHATA

PERIODIC TEST- II (2018-19)

MM-40

CLASS-VII,SOCIAL SCIENCE

TIME- 1.5 HOURS

1. What kinds of exchanges took place between nomadic pastoralists and settled agriculturists? 2M
2. Which type of forests dominates most part of India? 2M
3. Which are the two factors on which the growth of vegetation mostly depends? 2M
4. Name the two hardwood trees commonly found in tropical evergreen forest. 2M
5. Name the trees found in the tropical deciduous forests. 2M
6. What are the four means of transport? 2M
7. Which are the activities plasticized by the rural people? 2M
8. What is mass media? 2M
9. How does Internet make human's life more comfortable? 3M
10. What changes took place in Verna based society? 3M
11. What were the major ideas expressed by Kabir? How did he express these? 3M
12. What were the major teachings of Baba Guru Nanak? 3M
13. In what ways do the media play an important role in a democracy? 3M
14. How does television affect our lives? 3M
15. What do you understand by the word 'brand'? List two reasons why building brands is central to advertising? 3M
16. Today we are surrounded by advertisements or Ads. How? 3M

परमाणु ऊर्जा केन्द्रीय विद्यालय-4, रावतभाटा

आवर्त परीक्षा -2 (२०१८-१९)

पूर्णांक - 40

कक्षा - सातवीं, fgUnh

समय-1.30 घंटा

1- funsz'k ds vuqlkj iz'uksa ds mRrj nhft,&

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fcifr] cknj] eNjhA

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v- dgk&lquh] pyuk&fQjuk] Hkyk&cqjkA

c- BaMh vWj/ksjh jkr] LoPN jaxhu diM+sA 2

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jgh gSA

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dfg jghe ijdk fgr] laifr lapfga lqtkuAA

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परमाणु ऊर्जा केन्द्रीय विद्यालय-4, रावतभाटा
आवर्त परीक्षा -2 (२०१८-१९)

पूर्णांक - 40

कक्षा - सातवीं, संस्कृत

समय-1.30 घंटा

1. निम्नलिखित संस्कृत गद्यांशों में से किसी एक का हिन्दी में अनुवाद कीजिए- 5

इयम महती आवश्यकता वर्तते यत् एकः देशः अपरेण देशेन सह निर्मलेन हृदयेन बन्धुताया व्यवहारं कुर्यात्। विश्वस्य जनेषु इयं भावना आवश्यकी। ततः विकसिताविकसितयोः देशयोः मध्ये स्वस्था स्पर्धा भविष्यति।

अथवा

मेघनादः अवदत्- “यथाहं कथयामि तथा कुरुतम्। मक्षिके प्रथमं त्वमं मध्याह्ने तस्य गजस्य कर्णे शब्दं कुरु, येन सः नयने निमील्य स्थास्यति। तदा काष्टकूटः चञ्चवा तस्य नयने स्फोटयिष्यति एवं सः गजः अन्धः भविष्यति।”

2. निम्नलिखित संस्कृत श्लोकों में से किसी एक का हिन्दी में अनुवाद कीजिए- 5

राघव! माधव! सीते! ललिते! विमानयानं रचयामः।
नीले गगने विपुले विमले, वायुविहारं करवामः।

अथवा

न चौरहार्यं न च राजहार्यं, न भ्रातृभाज्यं न च भारकारि।
व्यये कृते वर्धत एव नित्यं, विद्याधनं सर्वधनं प्रधानम्॥

3. निम्नलिखित में से किन्हीं पाँच प्रश्नों के उत्तर दीजिए- 5

क) वयं कस्मिन् लोके प्रविशाम?

ख) वयम् केषां गृहेषु हर्षं जनयाम?

ग) वयम् कीदृशं सोपानं रचयामः?

घ) वृक्षस्य अधः कः आगतः?

ङ) गजः केन शाखाम् अत्रोटयत्?

च) का भोगकरी?

छ) का एका पुरुषं समलं करोति?

4. श्लोकों का मिलान कीजिए- 4
- | | |
|-------------------------------|-----------------------|
| विद्या राजसु पूज्यते नहि धनम् | हारा न चन्द्रोज्ज्वला |
| केयूरा न विभूषयन्ति पुरुषम् | या संस्कृता धार्यते |
| सत्कारायतनं कुलस्य महिमा | विद्या विहीनः पशु |
| वाण्येका समलंकरोति पुरुषम् | रत्नैर्विना भूषणम् |
5. निम्नलिखित में से किन्हीं चार के विलोम लिखिए- 4
- शत्रुतायाः, पुरा, उदारचरितानाम्, सुखिनः, मानवाः, अपहाय
6. कोष्ठक से सही समानार्थक चुनकर लिखिए- 3
- | |
|--|
| परस्य, दुखम्, बाधितः, परिवारः सम्पन्नम्, सम्पूर्णं |
|--|
- निखिले, कष्टम्, समृद्धम्, अन्यस्य, कुटुम्बकम्, अवरुद्धः
7. भिन्न वर्ग का पद चुनिए- 4
- क. पत्राणि, पुष्पाणि, फलानि, मित्राणि
 ख. गावः, सिंहः, कच्छपा, गजाः
 ग. मयूराः, चटकाः, शुकाः, मण्डूकाः
 घ. लेखनी, पुस्तिका, अध्यापिका, अजा
8. निम्नलिखित शब्दों में से सही शब्दों को चुनकर रिक्त स्थान को पूरा कीजिए- 3
- | |
|---|
| करिष्यामि, गमिष्यति, अनयत, पतिष्यति, स्फोटिष्यति, त्रोटियति |
|---|
- क. काष्ठकूटः चञ्चवा गजस्य नयने.....
 ख. मार्गं स्थितः अहमपि शब्दं.....
 ग. तृषार्तः गजः जलाशयं.....
 घ. गजः गर्ते.....
 ङ. काष्ठकूटः तां मक्षिकायाः समीपं.....
 च. गजः शुण्डेन वृक्षशाखां.....
9. रेखांकित शब्दों के आधार पर प्रश्ननिर्माण कीजिए- 3
- क. कालेन चटकायाः सन्ततिः जाताः।
 ख. चटकायाः नीडं भुवि अपतत्।
 ग. गजस्य बधेनैव मम दुःखम् अपसरेत्।
10. उचित कथनों के सामने 'आम्' और अनुचित कथनों के सामने के 'न' लिखिए- 4
- क. विद्या राजसु पूज्यते।
 ख. वाग्भूषणं भूषणं न।.....
 ग. विद्याधनं सर्वधनं सर्वधनेषु प्रधानम्।.....
 घ. विदेशगमने विद्या बन्धुजनः न भवति.....
