Worksheet December 2023

Session - 2023-24

Subject - English

Name-

Class & Section - Class -VII. M.M - 25

Date:-

# General instructions:-

- \* Section-A consists Unseen Passage. carries 5 marks
- \* Section- B Grammar part carries 10 marks
- \* Section -C consists C.B questions carries two marks each.
- \* Section -D consists Writing part carries 4 marks each.

(Section - A)  $(1 \times 5 = 5)$ 

A long time ago, they are lived a beautiful woman. Vidyullatha in Vijaynagar. She was a learned lady who was accomplished in all genres of fine arts.

One day, because of her bride and arrogance about her abilities. She put up a hoarding outside her house that said, 'A reward of one thousand gold coins would be presented to those who would be able to defeat me in humour, Wit and knowledge of ancient texts.' This became an issue of prestige for all the scholars in the region. Many of them took up the challenge and tried to defeat vidyullatha In the war of words, but none succeeded.

Days passed in this way. One morning, A vendor happened to pass by her house selling firewood. The man was shouting at the top of his voice, 'Firewood....strong firewood... Who wants my strong and long lasting firewood?' The vendor was shouting continuously, Which are you datedVidyullatha. She stormed out of the house and called the vendor,

Oh vendor! I will buy your firewood. Just tell me how much do you want for it, But please stop shouting.

- a.. This Paragraph is about?
- b.. Whose that lady?
- c. Whats she was learned?
- d. Which thing become issue for all scholars?

<sup>\*</sup>Note: Solve in English. Test register.

	dyullatha?	
	( Section - B )	( 10 marks)
2 . Define The pe	erfect tenses. Types of per	fect tenses and With suitable Examples. (3m
3 .Define phrase types.(3marks)	s, clauses and sentences . \	With suitable examples and with Their
5. Define Active	and passive voice . With Th	eir types and suitable exmples . (4marks)
	( Section - C )	( 2x3=6 )
6. What happen	ed when Sandip played Tch	aikovsky's Nutcracker Suite?
7. Why did the s	tore suspect jeanne Egmon	t? What was odd about Jeanne Egmont's bel
8. How did the k	ing react when he learned	about the great injustice?
	( Section - D )	(4 Marks)
9. Email writing	. Now year you visit old age	e home share your experience.

जारी-सम्म पाल्निम्स्ट्रल कार्य प्रिका रिसंबर (2023-24 Page No. नियम - सातवी समय - 1 घण्य नाम -> 314-25 1201147 सामान्य निर्देश ) स सभी प्रश्न अनिवार्य है। पुर्व निम्नालिया गर्मा है। के पहनर नी जिस्से प्रामी के उत्तर लिखा कारी नर की शाक्ति है। वह माता, वहन पत्नी प्रतीसादि रूपों में कत्रेंग की मावना जगाती है। वह ममतामयी है। वह पुरुष के समान कामत है जी र रवाकर वह अत्याचार की भी सहन मर लेती है अतह वज से भी माठाय होती है। तब वह ने माता रहती है, न भिया। उसका रूप ही रूप होता है और वह है युगी का रूप । वास्तव में नारी साचि का ही रूप है जिसमें नारी नर के लिस क्या है। नारी किन - किन रूपों में कर्तन्य की मानना जनाती है? गद्याश का उपित शीवन लिखिया 405 प्राविकारी शहद की पारे भाषा लिखकर उसके भेदी के नाम लिरिवर al - 41 42/2/21/21/ 2/64 Polley प्राती पुमारा पण्या अनेक सहिरों में मिस सम् संहद निरिवस / भी निसेक्तना मिठन हो रिखा जिसमा नारिय बुरा हो / पुण्या नीचे दिस गर शहदी में विज्ञान संहद निरिवस) 2 (2) इटिल, मुप्त, स्वतंत्र, स्वर्ग

905 - निम्न मुहावरी का का अर्थी लियंत्र वास्य बनाइस / केच्ये से केंचा मिलाना, कान कात्रवना Page No. पुण निम्नालीर्यत लच्च प्रवर्ग के उत्तर पीतिर (म) लहरों से क्या परणा ली जा सकती है ? वि) कार्व ने अनुहर भी किस विशेषता भी और संकेत किया है? पुण्य निम्मिलार्वित दीर्द पुरून के उत्तर वीजिस (क) विपाल्यों के समय हमें क्या कवना चाहिए पू वि) किसाने अल पर साती समुद्र पार कर लिए १ प्रामान-ध्र लेखन-कार्य" प्रामान-ध्र लेखन-कार्य" प्रामान केट ब्रव्य मिर्ट्स तिकपति चर अनुष्टेद तिरिवर ] पुरत्ने की दुकान पर भारी छूट" इस विषय पर रूद अच्छा सा विज्ञापन लिखिर |

### **Worksheet for December 2023**

Session - 2023-24

# **Subject –Mathematics**

Name 25	Class -VII	M.M -
Date:-		
# Gener	al instructions:-	
* Sectio	n-A consists objective type questio. carries 1/2 marks each.	
* Sectio	n- B consists short questions carries two marks each	
* Sectio	n -C consists long questions carries three marks each.	
* Sectio	n -D consists case study /competency type questions carries 5 marks each	ı <b>.</b>
*Note:	Solve in maths Test register.	
	Section - A (1/2 x 10= 5)	
1. Circ	cles having equal are congruent.	
2. Two	o equilateral Triangles having sides equal to each other areto	o one
	o line segment are congruent if one line segment has a length 5 cm then t long.	he other will
4. A so	lid which has no edge is a	
5 A sol	lid which has five faces 5 vertices and 8 edges is a	
6. All f	faces of a triangular pyramid are in shape	
7. A so	olid which has five faces 5 vertices and 8 edge is a	
8. Wr	rite formula of perimeter of square.	
9. Wri	ite formula of area of a rectangle	
10. 1 m	netre = centimetre	

Section B

( 2x2=4 marks)

12. Match the correspairs of the triangles. To		vertices , sides and angles of the DEF.	of the following
13. Draw the following o	Section C	( 3x2=6 marks) d shape they resembled.	
a). Ice cream cone.		c ). Road roller	
14. Find the r of fencing metre.	a Triangular Park with side	es 150 m 270 m and 125 m at	the rate of Rs. 99 per

(5x2=10 Marks)

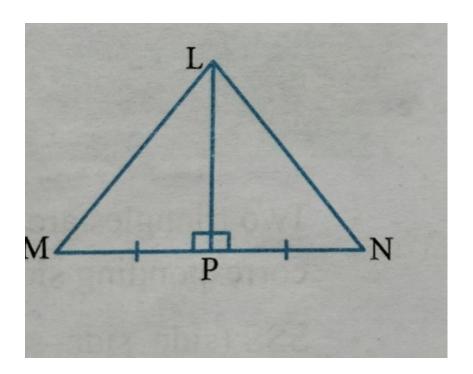
15. a). In triangle LMN, LP is the perpendicular bisector of the base MN. Show that the triangle is

isosceles i.e. LM = LN and the angle opposite to equal sides are equal

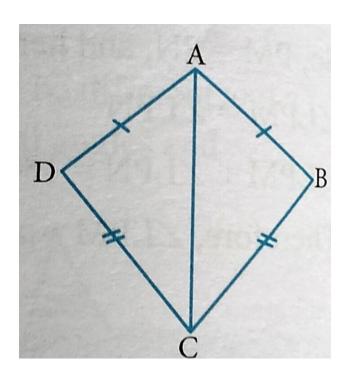
Draw the net of a cube of Side 2 cm.

Section D

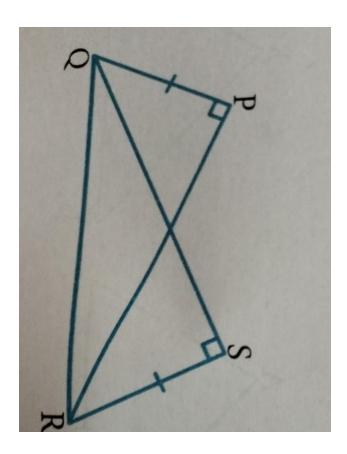
11



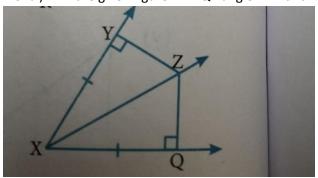
B) b). In the given figure AD= AB, DC = I BC. Prove that the two triangle ADC and triangle ABC are congruent.



16 a). The two Triangles PQR and triangle SQR ,Share the base QR .if angle P = angle S = 90 degree and PQ = SR .Prove that the two Triangles are congruen



.16 b ). In the given figure YX = QX angle ZYX and ZQX are right angles. Show that ZX bisect angle YXQ.



Worksheet for January 2023

Session - 2023-24

Subject – Social science

Name-

Class & Section - Class -VII M.M - 25

Date:-

# General instructions:-

- \* Section-A consists objective type questio. carries 1/2 marks each.
- \* Section- B consists short questions carries two marks each
- \* Section -C consists long questions carries three marks each.
- \* Section -D consists case study /competency type questions carries 5 marks each.

Section - A 
$$(1/2 \times 10 = 5)$$

- 1. ...... Was written by Som Deva and included more than 22000 Sanskrit shlokas.
- 2. ..... Was the code language of Bahmani rulers.
- 3. The third battle of Panipat was fought in 1961 between the Maratha and ......
- 4. . ...... Became the capital of Shivaji when he established the Maratha empire.
  - \* Match column A with column B.

Column A. Column B.

- 5. Jaipur Banaras and Lucknow a) Koh -i-noor diamond
- 6. Miniature paintings b) invented India 9 times
- 7. Nadir Shah c) gharanas of Kathak
- 8. Ahmad Shah abdali d) developed in the Mughal period
  - \* State whether the following statements are true or false.
- 9. Persian was the language of Prophet Muhammad.
- 10. Aurangzeb dream the royal treasury to conquer the Deccan region.

<sup>\*</sup>Note: Solve in sst. Test register.

Section B (2x2=4 marks)

- 11. Mention two feature of Kangra paintings.
- 12. Who were the peshwas?

Section C

( 3x2=6 marks)..

- 13. What are miniature paintings?
- 14. What was the asttapradhan?

**Section D** 

(5x2=10 Marks)

- 15. Briefly describe two classical dance form that originated in South India.
- 16. Write a short note on Rajputs.

# North Ex Public School (Recognised)

#### Worksheet for December - 2023

Session - 2023-24

**Subject - Science** 

Name.	Class -VII	M.M - 25
Date:-		
# General instructio	ns:-	
* Section-A consists	objective type questions carries	s half mark each
* Section- B consists	s short questions carries two ma	rks each
* Section -C consists	s long questions carries three ma	ark each.
* Section -D consists	s case study/ competency type o	questions carries five marks each.
Note :- Solve in Scie	nce test register.	
	Section - A (1/2 ×5 =	10 marks )
1. Give an example	of unisexual flower.	
2. Give an example	of fleshy fruit.	
3	plants have horizontally grow	ing stem.
4 co	ontain the female reproductive	cells.
5. Coconut seed is d	ispersed by	
6. Bryophyllum leav	es reproduce using which mode	of reproduction?
7. Name one plant i	n which pollination occurs by wa	ater.
8. Roots, stems and	leaves are called of a p	lant.
9. The small bulb lik	e projections coming out from t	he yeast cell is called a
10. The is t	the male reproductive part of flo	wer.
	Section - B (2 × 2 = 4 ma	arks )
11. Define pollination	on. Write the name of the agents	s of pollination.

12. What is the unisexual flower. Give an example.

Section - C 
$$(3 \times 2 = 6 \text{ marks})$$

- 13. Which is more advantages for plant self pollination cross pollination? Give reasons for your answer.
- 14. What is budding? Explain with an example.

Section - D 
$$(5 \times 2 = 10 \text{ marks})$$

15. Case study:- Tissue culture techniques utilising embryos, shoot tips, and callus can be used as a method of propagation. The procedure requires aseptic techniques and special media to supply inorganic elements; sugar; vitamins; and, depending on the tissue, growth regulators and organic complexes such as coconut milk, yeast, and amino-acid extract.

Answer the following questions:-

- (i) How is tissue culture different from grafting technique? Which types of plants can be grown using this technique? (3)
- (ii) What you mean by vegetative propagation? (2)
- 16. What are the advantages of vegetative propagation? Write how the following seeds are dispersed.
- (a) Seeds with wings
- (b) Small and light seeds.
- (c) Seeds with spines/hooks.

मार्थ-एक्स पहिलक् - स्कूल (Date: 1 314 (25 of AT-ALGOL विषय - संस्कृत 31-191121-> याम न सामान्य-निर्देश समी पूरन आनवाय ह कार्यपात्रका न्यार मात्रों में विभाजित हैं। निम्न संख्या संस्कृत तिखत। (1/2×10=5) निम्न अलायान् अपनि निस्तत । (1) 402 1 Taux alexial toward स्वदेशः उत्तिः रिवतस्वानानि पुरयत भावा रवा मविध्यास मविध्य पर 2) द्धं विकल्यं निया लिखत मारतम्पतः नियहन किम आस्त (iii) Ries 11) AHMA रिश्वः कीद्याः आस्ते । (ii) 4017 Dehoty o "माश्य-रव", राजापदेन उत्तरत समापदेन उत्तरत निरवत 40 जनाह कुत्र आत्मान प्रथान्ते १ ग्रामः कैं सम्पन ह आसी

पुर्णावाक्येन उत्तरत निखत । (क) भेत्रीष कार्जि उत्पन्नाजि अवन्ति । (स) अर्तेष कार्जि उत्पन्नाजि अवन्ति । (स) बालेका : य कै:सह विद्यालय गण्डलि (3x2=6) माग-दा" स्त्रीत आप्वापित (३) अञ्जूषातः उचितानि पदानि चित्वा संवाद पुरयतः म् मञ्जूषाः अस्ति, त्वं मध्यम् वर्वसम् स्वादिस (2x5=10) शियतः > हे अर्चने! त्यम किम - 1 आचतः > ट अचन ! तमा । कमा — [ अर्मना > अहमा " रवादामि | अर्मितः > — मोजने सर्वदा स्व वर्गरम इति रवादासि | इस्मा अर्जितः च स्वादी / अर्मितः > — स्वद्भाजने स्व शेचते / अर्मितः > पर स्वाद्याय तु अहितभ्रम्म — | अर्चना > जानामि 1

**Worksheet February 2023** 

Session - 2023-24

Subject - English

Name-

Class & Section -

Class -VII.

M.M - 25

Date:-

# General instructions:-

- \* Section-A consists Unseen Passage. carries 5 marks
- \* Section- B Grammar part carries 10 marks
- \* Section -C consists C.B questions carries two marks each.
- \* Section -D consists Writing part carries 4 marks each.

(Section - A)  $(1 \times 5 = 5)$ 

Kanangi and kovalan decided to move to Madurai to start they are leaves a new after covalen had depleted all they are wealth. Since they had no possessions, a worried covalented to his wife how will we rekindle are fortunes now? The future is so uncertain.' kanangi decided,

- ' We will sell one of the pair of anklets that I have.' this was the only ornament that still remained with her. The couple begin their journey during the last stars of the night and on their way there visited the sake kabunded to see her blessings the Saint decided to a company them on their journey and they walked for many days Till they reach the banks of the Kaveri and went further to reach the Vaigai the river that flows through Madurai.
- a) From where they want to move?
- b) when they start their journey?
- c) What kannagi decided?
- d) what is name of river?
- e) why they had plan to move?

(Section - B) (10 marks)

<sup>\*</sup>Note: Solve in English. Test register.

- 2. Define capital letter and pronunciation. With suitable Examples. (3marks)
- 3 .Define Pronoun. With suitable examples and with Their types.(3marks)
- 5. Define Determiners. With Their types and suitable exmples . (4marks)

- 6. What did NASA land in February 2021 on mars? What is it's main goal?
- 7. Why will all the areas with potential for water on mars not be explorerd?
- 8. How will the rock samples be collected from planet mars in 2028?

9. Write a Report as "Assam History worst flood jn 15 Years".

नार्ध- रूपस पिल्नेन्स्सूल कार्यपत्रिका - जनवरी (२०३३-२५ Рукс No. अंम-(25) नाम > 120114 7 सामान्य-निर्देश स मे पुत्र अनिवार्य है / १ विज्ञानित है / क कार्यपत्रिका -वार मागों में विज्ञानित है / 901 निम्नालिखित गरंगार्थ के पह भर नीचे लियने प्रथा में उत्तर लिखिकरी परिसम रेसी साध्यना है जिसके द्वारा मनुष्य महान से महान मार्थ कर सकता है एवरिकामी अनुत्य संसार में क्या नहीं कर सकती है वह पर्वत भी चीरियों पर यह सम्भूता है। परिकामी मनुख्य रेशिस्तानी मी भी पार कर सकता है महिनादयों भी दील राजना है। जिस न्यान में पारिकार का गुर है, जिसमें पुरुषा में की प्रवृत्ति है वह अपने जीवन में मताप दूव और निराशा के झंझावती से अयमीत JE/ E/N/ कारवक ने परिनाम की म्या माना है? 407 परिमारी मनुह्य क्या कर दाकार। है र 402 मन्द्रम के दी पर्यायवामी शहद लिखिवर) 903 कीन -सा मनुष्य दूरव और निराशा से धर्वराता नहीं १ 904 गद्पाश का उचित्र शीर्ध में लिखिक / 9051 21131-294 0414,201 1245=10 प्राण निम्न की की की ती की प्राची विस्तर मार वाग्य वाग्य प्राण्य की प्राची विस्तर कर वाग्य वाग्य वाग्य की प्राण्य की की की प्राण्य की विस्तर की व (2) निम्न राहते में ने मन्तार्यम राहद विरिवर (2) पुष्प नीचे दिस गर बाहरों के विलोम अहद निरिवस (2) कपरी उत्मत्, जनम, हर्ष

पुण्ड- वाक्य की पारिभाषा लिखकर उसके, भेदी के नाम लिरिक्श ( & प्राग-ग्र" (२४२-५)
प्राण निकालावित लघु प्रकी के उत्तर दीकिए /
(क) अपरावक ने उसे साप को दिया था १
(व) अपरावक किस जावना से राजा जानक के रखनार में पहुँचा १ (2+2-4) पुण्य निम्मात्मिरवत दीर्ध पुत्रमी के उत्तर दीर्जिस् । पुण इंद्र के आने पर यक्ष अंतर्धीन को ही गया । पुण्य करीड़ की अपने बैटे पर को गर्व ही रहाया १ (342=6) प्रमाम अपनी उपनी में लिखिस) पुण्य संगीत के महत्व की जानकारी मार्ड | वहन की हैते हुए पत्र विशेषर ]

### Worksheet for January 2024

Session - 2023-24

# **Subject –Mathematics**

Nan	me- Class -VII	M.M - 25
Date	2:-	
# Ge	eneral instructions:-	
* Se	ction-A consists objective type questio. carries 1/2 marks each.	
* Se	ction- B consists short questions carries two marks each	
* Se	ction -C consists long questions carries three marks each.	
* Se	ction -D consists case study /competency type questions carries 5 marks ea	ach.
*No	te : Solve in maths Test register.	
	Section - A (1/2 x 10= 5)	
1.	T he area of an equilateral triangle having a side is 5 cm is	
2.	The perimeter of a rectangle having its sides as 30 cm by 12 cm is	_
3.	Write formula of perimeter of square.	
4.	The observation that occurs most frequently in the data is	
5	The probability of an impossible event is	
6.	The value of probability of any event lies between and	
7.	1 m is = centimetre	
8.	Two circle with the common centre and different are called as circle	
9.	If the ratio of the circumference of two circle is 3:5 the ratio of their a rad	ii is
10	Write formula of area of parallelogram	
	Section B ( 2x2=4 marks)	

11 If the perimeter of a regular hexagon is 50.4 m. Find the side of hexagon.

#### 12. Find the mean of first 8 whole number.

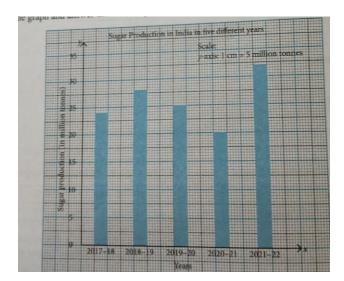
Section C (3x2=6 marks)..

- 13. The mean of 7 numbers is 45 if one number is excluded then the mean becomes 42. Find the number taken away.
- 14. A Circular wire with diameter 14 m is converted into a square. wWhat is the side of a square?

Section D (5x2=10 Marks)

- 15. a). A circular Garden has an area of 1386 square m .A sprinkler at the centre of the garden can cover a circular area that has a radius of 14 m. Will the sprinkler water the entire Garden How much part of the garden would be left out
- b) How many times are wheel of radius 14 cm must rotate to cover a distance of 2112 cm?

16. Observe the graph and answer the following Questions.



- a). What information is provided by the bar graph?
- b) In which year was sugar production the highest how much sugar was produced in that yea?

- c) What is the increase or decrease in sugar production from the year 2019- 20 to 2020 -21 ? d ) In which year was the sugar production the least
  - e ) How much sugar was produced in that yea -r2021 22

	North Ex Public School		
	Worksheet for December 2023		
	Session – 2023-2	4	
	Subject – Social s	cience	
Name-			
Class & Section -	Class -VI	I	M.M - 25
Date:-			
# General instructions:-			
* Section-A consists objective type questio. carries 1/2 marks each.			
* Section- B consists short questions carries two marks each			
* Section -C consists long questions carries three marks each.			
* Section -D consists case study /competency type questions carries 5 marks each.			
*Note : Solve in sst. Test register.			
	Section - A (2	1/2 x 10= 5)	
1 Was written by SomaDeva and included more than 22000 Sanskrit shalokas.			
2. A different style of Developed in the Deccan that came to be known as dakhini.			
3 Was the code language of Bahmani rulers.			
4 Paintings were based on the royal court or battle scenes.			
* Match column A with column B.			
Column A.		Column B.	

a) gharana's of Kathak

c) Amir khusrau

d) Abdur Rahim

b) develop in the Mughal period

\* State whether the following statements are true or false.

5. Sabaq-i-hindi ( style of India) type of writing

6. Poetry in the form of couplets or dohas

7. Jaipur, Banaras and Lucknow

8. Miniature paintings

9. KathaSaritasagra is a text that describe the family history of kings of Kash	mir.

10. Carnatic style of music did not have any Persian or Arabic influence.

Section B (2x2=4 marks)

- 11. Mention two features of Kangra paintings.
- 12. Name the three Gharana's of Kathak.

Section C (3x2=6 marks)..

- 13. What are miniature paintings?
- 14. Describe two classical dance form that originated in South India.

Section D (5x2=10 Marks)

- 15. With the help of an example briefly explain the role of bhakti movement in the development of regional languages?
- 16. Language develop in Bengal during the middle period ? what were the various book written during this time and who were the authors?

# North Ex Public School (Recognised)

#### Worksheet for January - 2024

Session - 2023-24

**Subject - Science** 

Name.	Class -VII	M.M - 25
Date:-		
# General instructions:-		
* Section-A consists objective type of	questions carries half mark each	
* Section- B consists short questions	s carries two marks each	
* Section -C consists long questions	carries three mark each.	
* Section -D consists case study/ co	mpetency type questions carries fiv	e marks each.
Note :- Solve in Science test register	·.	
Section	- A ( 1/2 ×5 = 10 marks )	
1. Name the type of lens which dive	erges a beam of parallel rays of light	
2. Is the image formed by a plane m	irror is always upright?	
3. There are types of s	spherical mirrors.	
4. Changing of left side of an object	to right side of image is called	
5. A prism splits light into	colours.	
6. Name the spherical mirror whose	e reflecting surface curves inwards.	
7. Where is the image formed by a convex lens when the object placed in between optical centre and focus.		
8. Where is the image formed by a	concave mirror when the object pla	ced beyond centre of curvature
9. Alens is used as a	magnifying glass.	
10. The mirror used by a dentist wh	ile examining patients is	
Section - B	( 2 × 2 = 4 marks )	

11. Draw the image formation by a convex lens when the object is placed at focus.

12. When does rainbow appear in the sky?

Section - C 
$$(3 \times 2 = 6 \text{ marks})$$

- 13. State the characteristics of the image formed by a plane mirror.
- 14. What is mirror? Write two uses of a concave mirror.

Section - D 
$$(5 \times 2 = 10 \text{ marks})$$

15. Case study:- Read the following and answer given questions.

Dispersion is the splitting up of white light into seven colors on passing through a transparent medium like a glass prism. When a white light beam is passed through a prism, a band of seven colors are formed is known as spectrum of white light. When white light consisting of seven colors falls on a transparent medium (glass prism), each color in it is refracted (or deviated) by a different angle, with the result that seven colors are spread out to form a spectrum.

- (a) What do you mean by dispersion of light? (2)
- (b) Name the least and most deviated colour in the spectrum of white light. (1)
- (c) Sunlight consists of seven colours. The sunlight is said to be white light. This means that the white light consists of seven colours. These are red, orange, yellow, green, blue, indigo and violet. Give example of natural spectrum. (2)
- 16. (a) How to differentiate between a plane, a concave and a convex mirror. (3)
- (b) Assume, a person is standing in front of a plane mirror. The distance between the mirror and his image is 6 m. If the person moves 2 m towards the plane mirror, what would be the distance between the person and his image? (2)

on was - won to top (Page No. कायपत्रिका-जनवर [2023:24] विषय - संस्कृत MIH -अन् भाग 1201125-A सामान्य निर्देश र सभी पुरन अनिवार्य है। क मार्यपत्रिका -यार माबों में विमारित हैं। **A** पुन निम्न संख्या संस्कृत निरवत 1/2×10=5 (1) प्०2 निम्न अन्यान अर्थान लिखत / (1) मुषा, कादापि निम्न विपरीतार्पक शब्द श्रीकरवते / 403 (1) उद्योगः, बीतम रिश्तस्थानानि पुरुषतः विश्वतु निश्वन्तु। सेवते सेवते न (1) (क) निरवतु ेंड, रेखाड्रिते अग्राद्धि संग्रो पन क्रियताम् (क) कमलः रम्लम् अस्ति । (1) (29) 31EH 21147 431HS 4 711 - 29" DANG of 372A (2×2=4 पुग रिक्तपदेन उत्तरत (क) विश्वस्य भेष्ठतमेषु वैज्ञानिकेषु कः गण्यते १ (रेव) जिग्नियिण्युस्य जन्म क्रेत्र अभवत् १

