1st Term Exam-2018

Class: VII F.M-80
Sub:- Biology Time: 2 hrs.

<u>Part-A (40 Marks)</u> (All questions are compulsory)

I. MULTIPLE CHOICE QUESTIONS :-	(10x1=10)
i. The two main categories of plants recognized on the basis of whether they prod	duce fruits or not
are-	
a)Biennials & annuals b) angiosperm & gymnosperm c) Herbs & shrubs	d) bryophyte and
pteridophyta	
ii. Amoeba belongs to-	
a) Monera b) protista c) fungi d) algae	
iii. Fluid connective tissue of human is-	
a) Blood & cartilage b) lymph & plasma c)blood & lymph d) stroma	a & matrix
iv. The small fine branches given out from the cell body of a nerve cell are-	
a) Dendrites b) cyton c)axon d) neurons	
v. A group of similar cells to perform a specific function forms a-	
a) Organ b) species c) organ system d) tissue	
vi. Xylem is a -	1
a) Epithelial tissue b) simple permanent tissue c) supporting tissue d) complex	permanent tissue
vii. The entry route of allergies is-	
a) Nose b) nails c) teeth d) toe	
viii. An example of angiosperm plant is -	
a) Money plant b) pine c) mango d) cedar	
ix. Bacteria belongs to the kingdom-	
a) Plantae b) animalia c) protista d) monera	
x. Bacillus form of bacteria have the shape of -	
a) Rod b) spherical c) spiral d) vibrio	
II. FILL IN THE BLANKS:- (10x1=1)	0)
i. Xylem and phloem forms the tissue.	
ii tissues are made up of actively dividing cells.	
iii. Seeds having a single cotyledon are called seeds	
iv. Mosses belong to the group of	
v Are called as amphibians of the plant group.	
vi A network of hyphae is called as	
vii Basophil cells release an inflammatory chemical called	
viii The substance that cause allergies are called	
ix During favorable time an amoeba reproduce by fissio	n.
x is a symptom caused by the dust allergy.	
III. DEFINE THE FOLLOWING:- [5x2=10	1
i. Cell ii. Meristematic tissue	•
iii. Organ iv. Allergy v. Axon	

IV. MATCH THE COLUMNS:-	(10X1=10)
1) Bread mould	a) connects a muscle with bone
2) Spirogyra	b) areolar tissue
3) Mosses	c) connects a bone to bone
4) Fern	d) cartilage
5) Gymnosperm	e) blood
6) Fibrous connective tissue	f) has rhizoids
7) Fluid connective tissue	g) saprophyte
8) Supportive connective tissue	h) naked seed
9) Ligament	i) leaves with spores
10) Tendon	j) has chlorophyll
Part-B (40 Marks)	
Select any 4 sets among the g	<u>iven 5 sets</u>
<u>SET - 1 (10 marks)</u>	
1. Give reasons for the following	(2)
 Bryophytes are called amphibians of plant king 	dom.
 Amoeba does not have any regular shape. 	
2. Give at least 4 differences between a monocotyledonous plan	at and dicotyledonous plant (4)
3. Write any 2 characteristics of each of the following:- (4)	
 Striated muscles 	1
Cardiac muscles	ant
<u>SET- 2 (10 marks)</u>	ment _(3x2=6)
1. Give differences for the following	(3x2=6)
Cylindesperins and angresperins	
 Algae and fungi 	
 Monera and protista 	
2. Explain the kingdom 'fungi', taking bread mould as an exam	ple. (4)
<u>SET- 3 (10 MARKS)</u>	
1.Explain the reproduction in amoeba by multiple fission.	(4)
2.Differentiate between xylem and phloem.	(3)
3.Draw a neat well labeled diagram of a neuron.	(2)
4.Name the disease caused by the following bacteria-	(1)
 Salmonella typhimurium- 	
 Vibrio cholerae- 	
<u>SET -4 (10 MARKS)</u>	
1. Explain the types of bacteria based on their shapes (diagram i	-
2. Name the 2 tests generally used to diagnose allergy and descri	•
3. Draw a well labeled diagram of an amoeba.	(2)
<u>SET-5 (10 MARKS)</u>	
1) What name is given to the bacteria found in the root not	
importance.	(3)
2) List out 3 uses, each of the bacteria and fungi.	(3)
3) Which test is mostly favored for allergy, prick test or bl	• • • • • • • • • • • • • • • • • • •
<u>4)</u> Draw a well labeled diagram of a bacterium cell.	(2)

1st Term Exam-2018

F.M-80

Class: VII

Sub:- Catechism Time: 2 hrs. I. Complete the following Angelus prayer (10)L: The angel of the Lord declared unto Mary. R: L: Behold the handmaid of the Lord. R: L: And the word was made flesh. R: L: Pray for us R: II. Match the following (5) 1. Daughter, your faith has healed you a. Jairus 2. Don't be afraid just believe b. the dead girl 3. The child is not dead but asleep c. the woman in the crowd 4. Little girl, I say to you, get up d. the widow 5. Young man, I say to you, get up e. the woman f. The mourner III. Number the correct name (5) (Jairus / Jairus' daughter / Peter, James, John / the widow / the widow's son) 1. She lived in a town called Naim. 2. He was raised from the dead. 3. She was twelve years old. 4. He was a ruler of the synagogue. 5. They went into the house with Jesus. IV. Answer the questions below (20)1. What did Jairus ask Jesus to do? 2. What happened after Jesus spoke to the girl? 3. What did the people say about Jesus? 4. To whom does the Saviour give life? 5. Who has eternal life? 6. Who is God? 7. Who made you? 8. Why did God make you? 9. What is man / woman? 10. What is faith? V. Write the following prayers: 1. Act of Faith 3 2 Act of Hope 3 3. Act of Love 3 4. Prayer to the Holy Spirit 3

5. Prayer to the Guardian Angel	5
6. Act of contrition	8
7. The Apostles' Creed	15



Sub:- Chemistry Sec-A (40 marks) Attempt all the questions I. Fill in the blanks: 1. Burning is a process. 2. Sodium, potassium , calcium are 3. Matter is made of small particles called 4. The gaps between the molecules of matter called 5. Melting of an ice is change. 6 is a substance that do not sublime. 7. The compound rust is hydrated oxide of 8. Clay is separated from water by the method called 9. The solid particles which remain on the filter paper after filtration 10. In chromatography filter paper is II. Multiple choice questions: 1. A set of mixture is 1) Ink,, honey, ice cream, milk. 1i) Milk, brass, silver, honey 1ii) Tapwater, gold, common salt ,alloy 10) Butter, petroleum, tapwater, iron 2. Examples of homogenous mixture is 1) tapwater ii) distilled water iii) sand and water iv) Water and oil 3. When sugar is heated, its colour change into 1) red ij blue iii) black iv)grey 4. Anything which occupies space and has mass 1) molecule ii) matter iii) elements iv) atoms 5. Which of the following is volatile in nature? 1) common salt ii) petrol iii) milk iv) pure water III. Name the following 1. The process in which two miscible liquids are separated. 2. The main metal present in the haemoglobin. 3. The change which cannot be brought back to its original state after a change. 4. The process in which solid directly changes to its vapours on heating. 5. The solid particles remains on the filter paper after filtration. IV. Identify the following as elements, compound and mixture. Aluminium, Boron, milk, air, plaster of paris, tea, sodium sulphate, Silicon, glucose, iron. V. Write the symbols of the following Iron, magnesium, copper, Mercury, lead.	Cla	ass: VII	F.M-80
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Silicon, glucose, iron.			,
		-	
Iron, magnesium, copper, Mercury, lead.	V. V		$(5x \frac{1}{2} = 2 \frac{1}{2})$
		Iron, magnesium, copper, Mercury, lead.	
VI. Write the names of the following:- $(5x \frac{1}{2} = 2 \frac{1}{2})$	VI.	<u> </u>	$(5x^{1/2}=2^{1/2})$
Na,U,Ra,Fe,Cu,		Na,U,Ra,Fe,Cu,	
VII Differentiates (5.5.40)	7777	Differentiates	(F-0 10)
VII. Differentiate: (5x2=10)	V 11		(5x2=10)
i) Evaporation and boilingii) Physical and chemical changeiii) Compound and mixture.iv) Homogenous and heterogeneous mixture.			ure
v) Atom and molecules.			u

VII	I. Give reason:-	(2x1=2)
	i) Burning of candle shows both physical and chemical change.	
	ii) Tap water is not pure.	
IV	Define the terms:-	(4x1=4)
IA.	i) Mixture	(431–4)
	ii) Distillation	
	iii) Miscible	
	iv) Evaporation.	
T 7		(O 1/ A)
X. S	State as physical and chemical change i) Glowing of bulb.	$(8x \frac{1}{2} = 4)$
	ii) Burning of sugar.	
	iii) Water cycle in nature.	
	iv) Boiling of an egg.	
	v) burning of wood.	
	vi) formation of curd.	
	vii) Slaking of lime	
	viii) melting of an ice.	
	Section D (40montes)	
	Section B (40marks). Attempt any four questions	
I.	1. Define physical and chemical change	(2)
1.		
	3. What do you observe when	(3)
	i) iron nail is kept in tap water for few days.	
	 What are the conditions that effects evaporation. What do you observe when i) iron nail is kept in tap water for few days. ii) quick lime dissolved in water. 	
	iii) a spoon of sugar heated in the pan	
	4. Give one example of natural and man -made changes.	(2)
II.	1. Explain burning of candle shows both physical and	
	and chemical change	(2)
	2. Give three differences of physical and chemical change	(3)
	3.Roll out a roti from ball of dough and bake it on a pan and type of change is this?	
	Explain.	(2)
	4. Put some ice cubes in a glass tumbler and place it on a table	(3)
	For few minutes	
	i) What do you observe on the outer surface of a beaker.	
	ii) What happens to the ice inside the tumbler	
	iii) Is this form is condensation or melting?	
III.	1. Define interconversion of states of matter?	(5x2=10)
	2. Explain solid has a definite shape and volume.	,
	3. Why liquids are called fluids.?	
	4. Give two characteristics of properties of matter?	
	5. Write two properties of solids, liquids, and gas?	
IV.	1. Define matter? Does matter of only one kind exist?	(2)
	2. What is the difference between mass and weight?	(2)
	3. Write the full form of LPG?	(1)
	4. Take two identical glass tumbler. Fill one of them with water	(3)
	and another empty .pour more water in filled water.	(3)
	i) What do you observe?	
	ii) What happens to the next water?	
	iii) What does this activity shows?	
	5. Write two properties of solids, liquids, gas?	(2)

(2)

V. 1. What is ho	omogenous and heterogeneous mixture? Give an example.	(2)
What are t	he different types of mixture, give an examples of each?	
Write the	different methods of separation from each type of mixture	(5)
3. Why do w	e need for the separation of mixture?	(1)
•	d you separate a mixture of rice and water?	, ,
Explain.	* *	(2)
VI. 1. How disti	llation is more advantageous than evaporation?	(1)
2. What is cl	hromatography? Why it is named so?	(2)
3. Name the	simplest type of chromatography? Write two uses?	(2)
4. By which	method following components can be separated	(3)
i.	Ammonium chloride and sand.	
ii.	Common salt from sea water	
iii.	Grain and chaff.	
iv.	Cream from milk.	
V.	Kerosine oil and water.	
vi N	Mixture of sand and salt.	
5. On what	principle following ,methods of separation based.	(2)
i.	Sedimentation and decantation.	
ii.	Magnectic separation	
iii.	Fractional distillation	
iv.	Separating funnel.	



Class: VII F.M-60 Sub:- Computer Time: 2 hrs.

Section A (20 Marks)

	Attempt all questions.	
Questio	on 1 Fill in the blanks:	[10 x1=10]
~	The physical components of a computer which we can touch and feel are known a	-
` ,	Hard Disk is also known as disk.	
	The picture on a monitor is made up of thousands of small coloured dots called	
	In binary subtraction 1 – 1 equals	
	The base of number system is 10.	
	By default, a workbook contains worksheets.	
	bar shows the data and formulas entered in an active cell.	
	Pressing the key opens the Save As dialog box.	
	Ctrl + key combination minimizes the worksheet window while as ctrl + maximizes it.	
(j)	The moved or copied data is stored temporarily in a location in the computer men called	nory
	on 2 State whether the following statements are True or False:	[5x1=5]
	Hardware and software are independent of each other.	
	Keyboard is one of the most important input devices used to input data.	
	Microsoft Excel is the most suitable program for documentation.	_
	Letters A to Z, AA to AZ are the row headings.	
(e)	You can edit the contents of a cell in the formula bar.	
Ouestic	on 3 Write short notes on the following:	[5x1=5]
	SMPS	[0.11
	Flash Drive	
` ,	Active Cell	
` '	Status Bar	
	AutoFill	
	Section B (40 Marks)	
	Attempt any four questions from this section.	
Questio	on 4	[10]
~	What are the two major components of a computer? Explain them in brief.	[2]
	Kartik is applying for a graduate engineering program in a university. He wants to	
· /	application along with the copies of his certificates. Which device will he prefer,	
	digital copy of his certificates, to attach with his application?	[2]
(c)	What is the main unit of computer? What is its function?	[3]
	What is modem? Mention its types.	[3]
0 4	_	F4.03
Questio		[10]
	Explain Number System and its commonly used types.	[2]
(b)	Ritika's computer teacher asked her to convert the Octal number to Decimal num	
(-)	her method which she should apply in converting the octal number	[2]
	Briefly explain the Octal number system. What are the rules to convert a Decimal number into a Ringry number?	[3]
(u)	What are the rules to convert a Decimal number into a Binary number?	[3]

Question 6	6	[10]
(a) Wr	rite the features of Microsoft Excel?	[2]
(b) Pal	ıllavi has created worksheet named as 'Time Table', displaying the time table of h	ner class.
He	er instructor has now asked her to rename the worksheet as 'Class Schedule'. Sug	gest her
the	e method to rename the worksheet.	[2]
(c) Dif	ifference between a workbook and a worksheet.	[3]
(d) Ho	ow many types of data can be entered in an Excel sheet? Explain each type briefly	y. [3]
Question 7	7	[10]
(a) Wh	hat is the function of Undo and Redo commands?	[2]
(b) Su	rabhi was assigned the task to write a series of numbers from 1 to 10 without using	ng the
key	yboard. Help her to complete the assignment.	[2]
(c) Ex	xplain any two methods for copying data.	[3]
(d) Ho	ow will you select a range of non-adjacent cells in a worksheet?	[3]
Question 8	8	[10]
(a) 1. (Convert the following Decimal numbers into Binary numbers: [2	2x1=2
(i)	$(100)_{10}$ (ii). $(220)_{10}$	
(b) C (onvert the following Binary numbers into Decimal numbers: [2	2x1=2
(i)	$(110101)_2$ (ii) $. (100011)_2$	
(c) Pe	erform the following operations: [3	3 x2=6]
	(i) $10001101 + 11100111$ (iii) $1101x 111$	
	(ii) 11001101 01100110	



Class: VII F.M-80
Sub:-English Language Time: 2 hrs.

Que. I write a composition on the topic. The match that we lost OR My favourite I v Seria	11.
(250 words)	(20)
Que. 2 Read the following passage and answer the questions that follow:	(10)
Although they were all tired, it was very difficult for them to lie down and rest. T	hey tried
to eat a little food, but everyone was really more interested in watching the app	oroaching
fires. As darkness fell, the sight became beautiful but frightening. Great flar	nes were
leaping high into the air and burning up a whole tree in a few seconds as if it were	
paper. Rows of trees caught fire and blazed like dry grass. Burning leaves were ca	
the air and scattered in different places, causing new fires. Sometimes a line of brig	
shot into the air. The glow of the fires was reflected in the huge rolling clouds	-
above. The whole scene was unearthly and frightening, as though the solid surfa	
earth had cracked and set free fearful forces from its red hot centre.	ice of the
A. Answer in your own words.	
1. Why were the people unable to eat food properly?	
2. What happened as it became dark?	
3. Quote one sentence from the passage that shows that the fire was very big.	
4. What caused new fires?	
5. Where was the light of the fire reflected?	
B. Find words from the passage that mean:	(5)
1. coming near-	
2. jumping high-	
3. burned brightly-	
4. thrown here and there-	
5. extremely hot-	
C. Make original sentences with:	(5)
1. although 2. interested 3. flames 4. sparks 5. reflected	(3)
1. dithough 2. interested 3. fluthes 4. sparks 3. feffected	
Que. 3. Add question tags to the following sentences.	(4)
a. She has made a beautiful painting.	. ,
b. He learnt painting in Kolkata.	
c. They don't know how to sing.	
d. Madhu is proud.	
Que. 4. Fill in the blanks with abstract nouns made from the words given in brackets.	(4)
a. If you waste water, there will be a in the future. (short)	` ,
b. We shall give them a grand welcome upon their (arrive)	
c is a quality that has helped many people to win big battles.(humble)	
d. I appreciate your in helping us. (generous)	

Que.5. Give the collective nouns for the following:	(4)
a. cars b. arrows c. bees d. soldiers	, ,
Que. 6. Make adjectives from the following words.	(8)
a. terror b. duty c. harm d. comfort e. hunger f. taste g. affection h. France	
Que. 7. Join the sentences using relative pronouns.	(8)
a. I have found the purse. I had lost it	()
b. An old lady looked after the child. I know the lady.	
c. Tea is an important export item. Tea is grown in Assam.	
d. Some people were hurt in the accident. They were standing on the footpath.	
Que. 8. Make verbs from the following words.	(6)
a. broad b. courage c. danger d. joy e. clear f. broad	(-)
Que. 9. Fill in the blanks with the Past tense of the verbs given in brackets.	(4)
a the water before you drink it. (pure)	(- /
b. It will take some time to myself to these changes. (custom)	
c. Don't with these beggars. (sympathise)	
d. Did you your mistake? (real)	
if lament	
Que. 10. Write a paragraph on the topic "My favourite TV programme". 80 to 100 words only.	
Do not exceed the word limit.	(6)

XAVIER SCHOOL, GAMHARIA 1st Term Exam-2018

Class: VII F.M-80 Sub:- English Literature Time: 2 hrs.

I) Answer the following questions

 (2×15)

- 1. What is the secret in the story "A Secret for Two'? Who are the two that shared it?
- 2. How long did Pierre work with the horse called Joseph? When did Pierre probably became blind?
- 3. In what sense did Pierre and Joseph grow old together?
- 4. What prevented Jacques from guessing that Pierre was blind?
- 5. Why did Maggie want her brother to go upstairs with her?
- 6. "You'll catch it!" What exactly did Tom mean by that?
- 7. How did Tom succeed in making Maggie come to the table? What did he do and say?
- 8. In the poem "Upon the Westminster Bridge" what does 'dull of soul' mean? Who would be a person dull of soul?
- 9. What is the 'garment' the speaker refers to? Who is wearing it?
- 10. Where do we find things like "Valley, rock and hill" ?Why does the speaker mention them in describing a city like London?
- 11. What does the word 'majesty' tell you about how Wordsworth feels about London?
- 12. What impression of London does the speaker create and how is this achieved?
- 13. In the poem "Madhobi" when the flower is preparing to leave who urges it to stay? Who wants to have it somewhere else?
- 14. In the story "The Master Artist" how long did the masterpiece take to complete? Do you know why?
- 15. Name the original poet and the translator of the poem Madhobi?

ll) Write the meanings of the following words-

(1X15)

- 1.Sheen
- 2.Hitched
- 3. Vieil ami
- 4.Foreman
- 5.Stalk
- 6.Gout
- 7.Panic stricken
- 8.Tenderly
- 9.Hobbling
- 10.Forbidden
- 11.Mane
- 12.Uneven
- 13.Despairing
- 14.Spitfire
- 15.0 my buttons

III) Answe	r the followings in reference to the context.	(1x10)
1.	"She is a naughty child and will break her mother's heart "a) Who said this to whom?b) Why did he/she said so?c) Where is the speaker when he/she said this?	
2.	"Of course, you look funny. You should have thought of that before. a) Who is the speaker? b) Who is looking funny? c) What the listener must have thought before?	
3.	 "Why, a blind man could handle my route with Joseph pulling the wagon?" a) Who said this line? b) Who is Joseph? c) Did a blind man actually handle his route later on? d) If so who did it and when? 	
	ete these sentences in your own words	(1x5)
	Pierre Dupin knew Prince Edward street very well because	
	Pierre named the white horse Joseph because	
	Pierre refused to retire because	
,	Maggie refused to go down to dinner table because	
V) Explain	the following lines:-	(3x5)
	"Earth has not anything to show more fair Dull would he be of soul who could pass by A sight so touching in its majesty." "Open unto the fields, and to the sky;	
2)	"Open unto the fields, and to the sky; All bright and glittering in the smokeless air"	
3)	"Madhobi, the young spiring flower	
	Is in a rush to leave	
	As soon as it arrives"	
VI) Make s	sentences with following words	(1x5)
2) 3) 4)	plaster absurd plead pension forbidden	

1st Term Exam-2018

F.M-80

Class: VII

Sub:- Geography Time: 2 hrs. A. Fill in the blanks (1x10=10)1) _____ helps in controlling fire. 2) The_____ force of the earth holds the atmosphere around the earth. 3) ______ is the heaviest gas in the atmosphere. 4) _____ is highly reactive form of oxygen. 5) _____ is the deepest point of Antarctica. 6) ______ is the most beautiful bird of Antarctica. 7) _____ is the highest point of Antarctica. 8) Antarctica is also called the_____ continent. 9) The topological maps are scale maps. 10) _____ colour signify all cultivated areas. B. Name the following (1x10=10)1) Map that shows both the natural and man-made features of the earth-2) The science of drawing maps is known as-3) Colour that Signify settlements on the map-4) A life supporting gas of atmosphere-6) A layer that protect us from harmful ultraviolet rays7) In Antarctica the sun never Sets during which season8) The powerful at a season-8) The powerful stormy winds of Antarctica is known as-9) The gas that has the highest concentration in the atmosphere-10) Name the layer of atmosphere is deal for flying aeroplanes-C. Define the following (1x5=5)1) Biosphere-2) Scale-3) Global warming-4) Volcano-5) Expedition-D. Answer the following questions-Set-1 1) Name the different layers of atmosphere? (2) 2) What is global warming? (2) 3) What measures can we take to reduce global warming? Write any three. (1x3=3)4) Write a note on Kyoto protocol? (3) Set-2 1) What are the topological maps? (2) 2) What is opisometer? (2) 3) Discuss three methods to represent the sale on a map? (1x3=3)4) Discuss three Importance of topographical maps? (1x3=3)

Set-3			
1)) Who flew over the south pole for the first time? (2)		
2)	2) When was the Antarctic Treaty signed? (2)		
3)	Describe three main features of the Antarctic Treaty?	(1x3=3)	
4)	Explain the physical features of Antarctica?	(1x3=3)	
Set-4			
1)	Name the research centres of India situated in Antarctica?	(2)	
2)	Name the main components of atmosphere?	(2)	
3)	Describe the climate and vegetation of Antarctica?	$(1 \frac{1}{2} \times 2 = 3)$	
4)	Discuss the wildlife and natural resources of Antarctica?	$(1 \frac{1}{2} \times 2 = 3)$	
Set-5			
1)	How does dust particles helps in bringing rainfall?	(2)	
2)	Write three Importance of mesosphere?	(1x3=3)	
E <u>. Dra</u>	w the conventional symbols given below-	(1x6=6)	
	1) Metalled roads-		
	2) Dams-		
	3) Tanks-		
	4) Railways-		
	5) Hut (permanent)-		
	6) Church-		
F. <u>Drav</u>	5) Hut (permanent)- 6) Church- w the structure of Atmosphere.	(4)	

XAVIER SCHOOL, GAMHARIA 1st Term Exam-2018

Class: VII F.M-80 Sub:- Hindi Lang Time: 2 hrs.

- 1) दिए गए विषयों में से किसी एक विषय पर (200 शब्दों में) निबंध लिखें. (15)
 - (क) विज्ञा और माजव जीवन
 - (ख) सद्वृत्ति
 - (ग) क्रिकेट मैच
- 2) नए विद्यालय में प्रवेश पाने की प्रार्धन करते हुए प्रधान वार्ध को एक पत्र लिखें. (10)
- 3) निम्न गद्यां को ध्यामपूर्वक पढ़कर उसके नीचे लिखे प्रश्नों के उत्तर अपने शब्दों में दें :-

मनुष्य को कमल की भाँकि माजव सेव□ करनी चाहिए | वह दल – दल में रहत□ है पर स्वयं को कीचड़ से ऊपर ही रखत□ है | तालाख़ के गंदे पाजी की बूँदें भी अपने ऊपर टिकने नहीं देत□ | इसी प्रकार माजव को भी चाहिए कि वह सामाजिक दलदल में रहे पर स्वयं को पाजी व कीचड़ से ऊपर ही रखे | अपने विचार उत्तम रखे | कमल पाजी में रहकर भी अपन□ अस्तित्व सबसे ऊपर ही रखत□ है | ठीक इसी प्रकार मनुष्य जनत□ में रहकर अपनी भावानाएँ शुद्ध रख सकत□ है | मन मैल□ हुआ तो समझो सारी साधान□ नष्ट- भ्रष्ट हो जाओगी | सारा□ खेल सेव□ और आत्म विश्वास क□ है | सेव□ करन□ तो माजव क□ कर्तव्य है, मेव□ य□ फल देन□ उसके वश की बाज नहीं, वह तो परम पित□ परमावमा□ के हाथ की बाज है | इसलिए तुम अपने सदमार्ज पर निर्भय चलते रहो |

।. निम्न प्रश्नों के उतर दीजिए :-

(2x5=10)

- (क) माख को कैसा होना चाहिए ?
- (ख) कमल क□ उदाहरण क्यों दिया गया है ?
- (ग) मनुष्य अपनी भाषानाएँ किस प्रकार शुद्ध रख सकत□ है ?
- (घ) मन मैल□ होने से क्य□ होत□ है ?
- (ङ) माजव के कर्तव्य पर प्रकाश डालिए |
- 4) निम्न प्रश्नों के उत्तर दें:-

(3x2=6)

- (क) शब्द किसे कहते हैं? इसके कितने भेद हैं?तथ□ इसे कितने आधार पर बाँटा□ गय□ है ?नाम लिखें|
- (ख) संज्ञ□ के प्रकारों को परिभाषित करें |
- 5) निम्न शब्दों के दो पर्याप्यवामी लिखें:-

(2x2=4)

- (क) में□क
- (ख) कुत्त□
- (ग) पक्षी

 6) निम्न शब्दों को भाषावामक संज्ञा में परिवर्तित करें: - (क) मूर्ख (ख) लड़क□ (ग) काप्पर (घ) हिंसक 	(1x4=4)
7) निम्न शब्दों के विलोम शब्द लिखें :- (क) स्वतंत्र (ख) पक्ष (ग) क्रेत□ (घ) जंगली	(1x4=4)
8) निम्न तत्सम शब्दों के तद्भव रूप लिखें:- (क) दुग्ध (ख) दिध (ग) अर्ध (घ) गृह	(1x3=3)
9) निम्न विष्मयांश्रों के लिए एक शब्द लिखें:- (क) जिसक आदि न हो (ख) जिसक अंत न हो (ग) नीचे लिख हुआ (घ) साध पण्नेवाला	(1x4=4)
 10) निम्न विषयों से संज्ञ□शब्द छाँद्रकर उनके भेद भी लिखें:- (क) आजकल इंसिव्यत तो रही ही नहीं (ख) बुढ़िष्पा□ धीरे-धीरे आ रह□ है (ग) आयुष टेनिस अच्छ□ खेलत□ है (घ) सेन□ ने कारिंगल में शत्रु हराष्पा□ (ङ) हाओ तेज नहीं भाग सकत□ 	(2x5=10)
11) तीन–तीन नित्य पुल्लिंग व नित्य स्त्रीलिंग शब्दों की सूचि बनाए:- (क) नित्य पुल्लिंग (ख) नित्य स्त्रीलिंग	(3x2=6)
12) कोष्ठक में दिए गये शब्दों के सही वचन रूप को रिक्त स्थाओं में भरें:- (क) सभी के पर होते हैं (पक्षी) (ख) एक-एक करके सभी उठाओ (पुस्तक) (ग) निकाल लो (पेंसिल) (घ) नाइक में तीन ने भाग लिय□ 2(अभिनेत□)	(1×4=4)



1st Term Exam-2018

Class: VII F.M-80 Sub:- Hindi Lit Time: 2 hrs.

सभी प्रश्न अनिवार्य हैं

गद्यांशों पर आधारित प्रश्न -

1. जब इतना बताया ह□ तब और भी बता दो मैं बहुत उत्सुक हूँ 1 तुम्हारा हरजा न होगा 1 मैं और भी मिठाई लाक्रूँगी "

[2x5=10]

- क) रोहिणी को मिठाईवाला का स्वर परिचित क्यों लगा?
- ख) रोहिणी मिठाईवाला अधिक प्रश्न पूछन को आतुर क्यों थी ?
- ग) मिठाईवाला क्यों मिठाईयां बच्चता था ?
- च) मिठाईवालामें वाक्कौन सागुण थाजिसकी वजह साम्बच्चाताथा बड़ासभी उसकी ओर खीचामलाङ्गाताहैं ?
- ड) अर्थ लिखें हरजा , असीम
- 2. हम सबनाअच्छाकपडापहना हल्दीघाटी कायोद्धा भी इसी प्रकार अपनी अच्छी पोशाकें पहनकर गया। रोशन सिंह नाअपनी इत्र की शीशी सामबको थोडा-थोडा इत्र लगाया

[2x5=10]

ement

- क) अदालत जाताःसमय सबनाः अया-क्या तद्यारियां की ?
- ख) उस दिन को विशष्ठ क्यों कहा गया हा
- ग) सबनाएक साथ भोजन क्यों किया ?
- घ) हर रोज अब्दुल का व्यवहार क्या होता था ?
- ङ) वाक्य बनाएं निकल जाना , गया**ध**ा
- 3. ''बात तो हो ही जाती हाप्पर वह तसल्ली नहिं हो पाती जो लम्बा सा पत्र पढकर हुआ करती थी।''

 - ख) पुरानासमय में लोगों क्याजीवन मैं डािकयाकी भूमिका बहुत महत्वपूर्ण थी यह कसा। [2]
 - ग) ट्राचीफ़ोन और मोबाइल क्रांति का क्या असर हुआ ? [2]
 - घ) 'बहुत प्रिय वस्तु खो गई हो'- यह किसक्पालिए कहा गया हा [1]
 - ড) पहलाऔर अब कापत्र में क्या अंतर हा[2]
 - च) अर्थ लिखें अकारण , पगी 1 [2]
- 4. वह पावस का प्रथम दिवस जब

पहली बूंद धरा पर आई

अंकुर फूट पड़ा धरती स्□

नव जीवन नाती अंगड़ाई।

[2x5=10]

- क) वर्ष की पहली बूंद साधरती की प्रसन्नता किस प्रकार प्रकट होती हाऔर क्यों ?
- ख) अंकुर फूट पड़ा धरती पर क्यमाध्यम सक्कवि क्या कहना चाहताहैं ?
- ग) इस कविता काकवि का नाम लिखें.
- घ) धरती की प्यास किसना खुझाई?
- इ) दो –दो पर्यायवाची शब्द लिखें धरती , नयन , बादल , वर्षा

5. आशय स्पष्ट कीजिय□	[5x3=15]
क) प्रगति जब तष्ज रफ्तार सा्आगाखाढती हाताो बहुत कुछ किनारों पर ढकारती	
चलती ह□	
ख) पर हाँ संतोष , धीरज और असीम सुख जरुर मिलता ह□	
ग) रोशन सिंह नाह्रँसताह्रुए हमें ऐसाद्धाष्ट्रा मानों वातो सीधास्वर्ग चल□	
6. निम्नलिखित प्रश्नों क्यउत्तर एक वाक्य में दें _—	[1x5=5]
क) खानाक्रासमय विस्मिल नाक्रया सोचा ?	[INO O]
ख) वसुंधरा की रोमावली किसाख गया हा	
ग) तार क्यों भाषां जाता हैं ?	
घ) रोहणी क्यपति का क्या नाम था ?	
ङ) यह मा यह मीत का का लाखक कौन हैं ?	
7. निम्नलिखित क्यविलोम शब्द लिखें –	[1x5=5]
मधुर , संतोष , गुण , पहला , सस्ती	
8. निम्नलिखित क्यसंधि – विच्छ द करें –	[1x5=5]
पुस्तकालय , शिवालय , महात्मा , परमाणु , रामावतार	[
a stalement	
पुस्तकालय , शिवालय , महात्मा , परमाणु , रामावतार 9. अपनास्वाभिमान की रक्षा हम कसाक्रर सकताहैं ?	[5]
10. पावस ऋतु क्यसमय प्रकृति में आयाप्ररिवर्तन को अपनाः शब्दों में लिखें	[5]

1st Term Exam-2018

Class: VII **F.M-80 Sub:- History & Civics** Time: 2 hrs. **Sec-A (History)** 1) Fill in the blanks (5) 1. Jesus was born at...... 2. The foundation of the Holy Roman Empire was laid by..... 3.and......were the two important towns of Arabia . 4. Dome of Rock is located in..... 2) Name the following (5) 1. The art of decorative writing which the Arabs developed – 2. Muslim calendar is called – 3. Period of Islamic golden age – 4. A set of principles or religious beliefs – 5. A way of killing somebody by nailing or binding him – 3) Match the following (2) 1. 311 A.D Death of Prophet Muhammad. 2. 1453 A.D Prophet Muhammad was born in Mecca. Capture of Constantinople by Turks. 3. 570 A.D 4. 632 A.D Edict of Toleration. 4) State True /False (3) 1. Jesus had good relations with Jews. 2. Prophet Muhammad remained unmarried throughout his life. 3. The word Islam means submission to the will of God. 5) Answer the following in short (10)Q1. What is Kabba and where it is located? Q2. Name the two sects into which Islam had split. Q3. What may be called the golden rule of thinking of Jesus? Q4. Which trees and fruits did the Arabs introduce in the west Q5. Which part of the Bible tells about the life and teachings of Jesus Christ? 6) Answer in detail (15)Q1.Narrate the life and teachings of Prophet Muhammad. Q2. Mention the impact of Islam in the fields of Science and Mathematics. Q3. What are the three pillars of Islam? Q4. Mention three teachings of Jesus Christ. Q5. Mention the two reasons for the rift between the Christians and the government of Rome?

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Section -B (Civics)

1)	Complete the following	(5)
1.	The words Socialist and Secular were added in the Preamble in the year	
2.	The Constitution was enacted and adopted on	
3.	is an introduction to the constitution.	
4.	Right to vote is also known as	
5.	The is that body of rules and laws according to which a state is governed.	
2)	Name the following (copy the questions)	(5)
1.	Chairman of the drafting committee –	
2.	Father of Indian Constitution –	
3.	Number of articles in the Constitution	
4.	Full form of MGNREGA	
5.	First three words of the Preamble	
3)	<u>Define the following</u> (copy the questions)	(6)
1.	Secular	
2.	Democratic	
3.	Republic	
	Match the following	
4)		(4)
1.	Sovereign Reducing inequalities in income	
2.	Socialist Constituent assembly	
	Liberty Independent both internally and externally	
4.	Making of Constitution Freedom	
~\		(10)
	Answer the following in brief	(10)
_	Define Constitution. Why it is needed?	
	2. Which two words are added in the Preamble by the 42 nd amendment in 1976?	
	3. What do you mean by Preamble?	
	1. Name the lengthiest constitution of the world.	
	5. Why did the constitution come into force on 26 th January although it was enacted and ac	lopted
ın.	November 1949?	
6)	Answer in detail	(10)
0)	Q1. What are the various steps taken to achieve Socialist ideas? (any five)	(10)
	Q2. Why is India called as Sovereign State?	
	Q2. Why is find cance as sovereign state;	



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XAVIER SCHOOL, GAMHARIA

1st Term Exam-2018

Class: VII F.M-80
Sub:- Maths Time: 2 hrs.

Section: A (40 Marks) Attempt All Questions from this Section.

	(41/ 40 40)
I) Fill in the blanks:-	$(1\frac{1}{2} \times 12 = 18)$
1. $45 \text{ mg} = g$.	
2. The Reciprocal of the fraction $2\frac{3}{8}$ is	
3. There are minutes in $\frac{2}{5}$ th of 2 hours.	
4× (-12) = - 156.	
5. (-25) (6+4) =	
6. The standard form of the rational number $\frac{14}{-12}$ is	
7. The Multiplicative inverse of $-3\frac{1}{5}$ is	
$8.\ 0.56 \div 8 = $	
9. The number $\frac{-4}{7}$ lies to the of zero on the number line.	
$10.5^0\times6^0+7^0=$	
11. $(-6)^{15} \div (-6)^7 = $	L
12. The coefficient of 5a ² in 5a ³ bc is	nT
II) Solve: - 1. Write algebraic Expression for the terms 5xy, 2y, -3x and 8.	(2x5=10)
2. Find the value of x in $(-4)^x = 1024$.	
3. Write down the degree of the polynomial $xy^2 - y^3 + 3y^4 - 12$.	
4. Arrange $\frac{-7}{10}$, $\frac{3}{-5}$ and $\frac{-5}{6}$ in ascending order.	
5. Find the Reciprocal of $2\frac{1}{3} \times \frac{-9}{14}$	
III) Evaluate: -	(3x4 = 12)
$1. (-35) \times (-98)$ using the properties of integers.	
2. Express 729×64 as a product of prime factors in the exponential form.	
3.Insert 6 rational numbers between $\frac{-4}{5}$ and $\frac{-2}{3}$.	
4. Which is greater $\frac{2}{7}$ of $\frac{3}{4}$ or $\frac{3}{5}$ of $\frac{5}{8}$.	
Section: B (40 Marks)	
(Attempt any Four Questions.)	
\underline{IV}	
1. Add $7x^2yz$, $-2x^2yz$ and $4x^2yz$.	(2)
2. Subtract $\frac{-1}{2}$ from $\frac{-2}{3}$.	(2)
3. Which number should be subtracted from 40 to get 25.709?	(3)
4. Find the Sum of integers 58,-236,-58,-69,-200.	(3)

V) Simplify the following:- (any Four)

(2.5x4=10)

1.
$$0.7038 \div 0.34$$

2.
$$(\frac{4}{5} - \frac{1}{3}) \div 4\frac{1}{5} + \frac{2}{3}$$
 of $(5\frac{1}{6} - 4\frac{3}{8})$.

3.
$$[(-36) \div 12] \div 3$$
.

$$4.\ 2^3 \times (-3)^2 \times 4^1$$

5.
$$p - (p - q) - (q - p) - q$$
.

VI) Find the value of:-

 $(2 \times 5 = 10)$

1.
$$(\frac{-3}{4})^3$$

2.
$$\frac{-65}{14} \div \frac{13}{-7}$$

$$3. 8.2 - 4.56 - 0.7912 + 2.67.$$

3.
$$8.2 - 4.56 - 0.7912 + 2.67$$
.
4. $23 + 18 \div (8 - 2) + 3 \times (-4)$.
5. $c^2 - a^2$ if $a = 3$, $c = -4$.

$$5 c^2 - a^2$$
 if $a = 3 c = -4$

<u>VII)</u>

1. Draw a number line and represent
$$\frac{-5}{4}$$
 on it.

(2)

(2)

(3)

4. Subtract
$$p - 2q + r$$
 from the sum of $10p - r$ and $5p + 2q$.

(3)

 $(2 \times 5 = 10)$

- 1. Convert 0.876 in the simplest form of fraction.
- 2. Write $\frac{29}{40}$ as decimal.
- 3. Express 8 cm in meter and kilometer.
- 4. Which is greater 2⁵ or 5²?
- 5. What will be the value of $p^2 2p$ -100, if p = -10.

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XAVIER SCHOOL, GAMHARIA 1st Term Exam-2018

Class: VII F.M-80 Sub:- Moral Science Time: 2 hrs.

I. Answer the following questions.

[(4+4)8x10]

- 1. i) why do we feel shy?
 - ii) What can be done from being shy?
- 2. i) How can you help a shy child?
 - ii) How does a child who is shy suffer?
- 3. i) When was the last time you felt shy?
 - ii) List four steps you took to overcome your shyness.
- 4. i) What is meant by "Being in control"?
 - ii) Discuss a situation when you lost control over yourself and your regrets.
- 5. i) "Everybody thinks of changing humanity, but nobody thinks of changing himself." Write four things that you want to change in yourself for "Being in Control".
 - ii) Write four things you would like to change in others so that they lead a better life.
- 6. i) "No one can make you jealous, angry vengeful or greedy unless you let him." So what four things you will not do to control your emotions?
 - ii) Mention four things that you like of your friend which helps him/ her to keep in control.
- 7. i) '' If you want to shine like a sun first burn like a sun.''
 State four points which you feel can make you shine like a sun.
 - ii) How can you inspire others in your class.
- 8. i) The best gift you could give to the world is your happiness. Write four ways by which you can make your parents happy.
 - ii) The world is a stage and everyone has to play a role. What role you would like to play?
- 9. i) Anger is a ball of fire which can burn and destroy your creativity. How will you control such emotional surge?
 - ii) How will you help a shy child of your class and improve him?
- 10. i) Be truthful to yourself. Do you think that it will help you to shine in life?
 - ii) Four things you would like to change in this world to make it a better place.

Class: VII F.M-80 Sub:-Physics Time: 2 hrs.

Section – A (40Marks)

Section 11 (Horvital RS)	
All question are compulsory	
Question:-1	(1x10=10)
Fill in the blanks.	
(i) $1 \text{ m}^3 = \underline{\qquad} \text{cm}^3$.	
(ii) The S.I unit of density is	
(iii) A ball falls down vertically. Its motion is	
(iv) One to and fro motion of a clock pendulum takes time =	•
(v) $54 \text{ km/hr} = \underline{\qquad} \text{m/s}.$	
(vi) The weight of a girl is 36 kgf. Her mass will be	
(vii) A boy travels a distance 150m in 1min. His speed is	
(viii) 1 ml = cm ³ .	
(ix) The weight of a body is measured using	
(x) Weight has both and direction.	
Question:-2	(2x5=10)
Differentiate between (i) Mass and weight (ii) Rotatory and circular motion	nT
(i) Mass and weight	
(ii) Rotatory and circular motion	
(iii) Periodic motion and non-periodic motion	
(iv) Oscillatory motion and vibratory motion	
(v) Rectilinear motion and curvilinear motion	
Question:-3	(1x5=5+5)
Rewrite the false statements correctly.	
a. A ball is thrown vertically upwards. Its motion is uniform throughout.	
b. The S.I unit of volume is litre.	
c. Mass varies from place to place but weight does not.	
d. The S.I unit of speed is km/hr.	
e. A ball thrown by a boy from a roof-top has oscillatory motion.	
Draw two kinds of vessels which are used for measuring the volume of liqu	ids.
	(7 7)
Question:-4	(5+5)
Give the relations.	(1x5=5)
a. area of square =	- /
b. area of rectangle =	
c. area of circle =	
d. area of sphere =	
e area of cylinder =	

Solve the numerical. $(2\frac{1}{2} \times 2 = 5)$

a. The density of copper is 8.9g/cm³, what will be its density in kg/m³?

b. A boy travels with a speed of 10m/s for 30min. How much distance does he travel?

<u>Section – B (40 Marks)</u> <u>Answer any four</u>

Question:-5 (2+3+5)

a. Define density of a substance.

- b. What is random motion? Give an example.
- c. How can you determine the volume of an irregular solid? Describe in steps with diagram.

Question:-6 (2+3+5)

- a. The density of brass is 8.4g/cm³. What do you mean by the statement?
- b. Define the term weight and state its S.I unit.
- c. A car travels with a speed of 30km/hr for 30min and then with a speed of 40km/hr for 1 hour.

Find:

- (i) The total distance travelled by the car
- (ii) The total time of travel
- (iii) The average speed of car

Question:-7 (4+2+4)

- a. Comment on the statement 'rest and motion are relative '. Give an example.
 - b. A rectangular field is of length 60m and breadth 35m. Find the area of the field.
 - c. Distinguish between the uniform and non-uniform motions. Give an example of each.

Question:-8

(2+4+4)

- a. How does the density of water changes when
 - (i) it is heated from $0 \, ^{\circ} \! \text{C}$ to $4 \, ^{\circ} \! \text{C}$.
 - (ii) it is heated from 4 $^{\circ}$ C to 10 $^{\circ}$ C.
- b. You are required to take out 500ml of milk from a bucket full of milk. How will you do it?
- c. The mass of a lead piece is 115g. When it is immersed into a measuring cylinder, the water level rises from 20ml to 30ml mark.

Find: (i) The volume of lead piece

(ii) The density of lead in kg/m³.

Question:-9 (3+2+4+1)

- a. Find the volume of liquid in ml present in a dish of dimensions 10cm * 10cm * 5cm.
- b. Name five different types of motion you know.
- c. Explain the meaning of the term rest and motion.
- d. Write the density of water at 4°C.



Class: VII Sub:-Sanskrit	F.M-80 Time: 2 hrs.
iz'u & 1 'kCnkFkZ fy[kr & (i) es/kkfou% & (ii) fo'kky% & (iii) f'k{k;fUr (iv) ikB;fUr & (vi) 'kf'kuk & (vii) 'kksHkrs & (viii) bPNkfe & (ix) ds;wjk% fuxZU/kk% &	• •
 iz'u & 2 ,dinsu mÙkj fy[kr & (i) ikna dhn`'ka U;lsr~ \ (ii) v/kek% fde~ bPNfUr \ (iii) jkf= dsu 'kksHkrs \ (iv) Jh —".k% dsu lg okrkZ djksfr \ (v) ;qf/kf"Bj% dkfu nkrqa leFkZ% u Hkofr \ 	1x5=5
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iz'u & 4 iz'u fuekZ.ka dq:r & ¼d½ 'kSys"k% dq'ky% vfLrA ¼[k½ 'kSys"k% Lofo ky;L; o.kZua drZqe bPNfrA ¼x½ ee~ fo ky;L; iqLrdky;% vrho fo'kky% vfLrA ¼?k½ iqLrdky;s iqLrdkfu lfUrA ¼M+½ v/;kidk% fo ky;s ikB;fUrA	1x5=5
iz'u & 5 fHkUua iz—frad ina fpuqr & ¼d½ 'kf'kų	1x5=5 Ztk%

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iz'u & 14 IRreh foHkfDr ;qDrkfu inkfu fpRok okD;kfu iwj;r & 1x5=5

¼d½ ------ ee vusdkfufe=kf.k IfUrA ¼Nk=kokle~@Nk=kokls½

¼[k½ ee~ fo|ky;%------ vfLrA ¼deykuxjs@deykuxja½

¼x½ ------ iqLrdkfu IfUrA ¼iqLrdky;L;@iqLrdky;s½

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iz'u & 15 mnkgj.kkuqlkja okD;kfu jp;r &

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