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 gA fon; kFkz ds Hkkoh thou dh l Qyrk l rfy] 'kkjhfd] ekufd fodkl ds fy, fd, x, v fkd iz Ruka
 ij fuHkj gA bl ey ea dks igpku dj bl fn'kk ea iz Ru'khy gsk fon; kFkz ds l Qy Hkkoh thou dk
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- 1- cKY; dky dks eu pkgs <x ls ekMk tk l drk g\$ D; kfd & 1
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- 2- ljdkj vkj l ekt dk mUkjnkf; Ro g& 1
 ¼v½ fonokuka dk vknj djuk ¼c½ on'kka dh fprk djuk ¼l ½ cPpka ds thou dk fueZk djuk
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- 3- 'kkjhfd 'kCn ea iR; ; g& 1
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- 4- mi; Dr xn; k{k ds fy, mfr 'kh'kd gk l drk g& 1
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iz2 fuEufyf[kr x|k{k dks i<ej uhps fy[ks iz'uka ds mRrj fy[kka
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 ds le{k ?k/us u Vsd\$ cfYd fgEer ls mudk epkcyk djA ; kn j[ks ftruk dBkj gekjk ifjJe gsk
 ml dk Qy Hkh mruk gh ehBk gskA dgrs gA fd ifjJe dk rki ftl 0; fDr dks p<+ tkrk g\$ ml
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- 1- thou ea l Qyrk feyrh g& 1
 ¼v½ ifjLFkr; ka ls le>k dk djda ¼c½ ifjLFkr; ka ls yMdj
 ¼l ½ ifjLFkr; ka ls Mddj ¼n½ ifjLFkr; ka ds l keus ?k/us Vsdj
- 2- ^fujarj iz Ru djrs jguk* dgrs g& 1
 ¼v½ jkr&fnu yxkrkj ifjJe djuk ¼c½ : dkoVka ls Mddj dke djuk
 ¼l ½ dBkj ifjJe djuk ¼n½ vk'kkoknh cus jguk
- 3- ^?k/us Vsduk* egkojka dk vfKz gsk& 1
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iz4	<p> fuEu Is fdlh ,d fo" k; ij 150 'kCnka ea fucz k fyf[k, & </p>		5	
	<p> 1- IRI æfr & Hkfiedk → IRI æfr dk vFkz i Hkko] dq æfr Is gkfu; kj fu"d"z A 2- dEI; Wj & Hkfiedk → foKku dh egROIwz nsj] dEI; Wj dk c<rk ipyu] fofHkku {ks-ka ea bl dh Hkfiedk] mil gkjA A 3- thou ea [kyka dk egRo & Hkfiedk → [kyka dk egRo] [ky vls LokLF;] fofHkku izdkj ds [ky] Hkkjr ds fiz [ky] [ky Hkkouk dk fodkl] mil gkjA </p>			
iz5	<p> vius fo ky; ds izkkukpk;Z dks vLoLFk gksus ds dkj.k ijh{kk nsus ea vleFkz izdV djrs gq i kFkz i= fy[kka </p>	<p> vFkok </p>		
	<p> vius Nks HkbbZ dks eu yxkdj i < us dh I ykg nrs gq i= fyf[k, A </p>	<p> Hkkx&l </p>	5	
iz6	<p> 'kCnkFkZ fy[kka& </p>		3	
	<p> ifj=k.k I pšV Hkky fLuX/k 'kjhQ fueÈ </p>			

- iz7 fuEu izuks ds mUkj fy[kk& 7
 1- y[kuÅ tsy ea fxygjh ds cPpka dks nwlk fcykus ds fy, D;k&D;k mik; fd, x,\
 2- lkbfdy pykrs le; y[kd dh VDdj fdlls gphZ vkj ml dk D;k ifj.kke fudyk\
 3- lkfo=h us cPpka dks tywl n[kus Hkst rks fn;kj ijarq og iNrkus D;k yxh\
 4- o;Ldks dh vi[kk fon;kfFkZ ka ds fy, le; ikyu dk egro vf/kd D;k gS
 5- fxYyw ds thou dk iFke olar vkus ij y[kdk us D;k fd;k\
 6- dfo us gok dh D;k&D;k fo'kkrk,j crkbZ gS
 7- tokgj yky ug: dks FkS mlgs ckj&ckj tsy D;k tkuk iMk\
 iz8 fuEu fyf[kr dFkuka dk feyku dhft,& 2
 1- fi&ajk ijk/khurk ls feyus okyh lfo/kkA
 2- cgfy;k ijk/khurk dk cakua
 3- fi&ajk rkm&ej mMus dk izkl ijk/khu j[kus okyk 'kkl dA
 4- Hkktu&i kuh dh lfo/kk Lor&rk ds fy, l'k'kz A
 iz9 fuEu izuka ds mUkj l&ki ea fy[kk& 2
 1- dfo fdlls ikFkZuk dj jgs gS
 2- fpfM;k efdR dk xkuk D;k xkuk pkgrh gS
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 1- l'k'k'k 0;atu l&k ea fdrus gkrs gS
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 iz11 fdllgh nks 'kCnka ds rRI e 'kCn fyf[k,& 1
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 iz12 fuEu fyf[kr 'kCnka ea fdllgh nks ds nk&nks i;kz okph 'kCn fy[kk& 1
 MKNDVj rknkn vdlj 'kjhj gok
 iz13 e?kq o gal 'kCnka ds vusdkFkZ 'kCn fy[kk& 1
 iz14 fuEu 'kCnka ds Jfrle fHKUkFkZ : i fyf[k,& 1
 n'k&n&k fge&ge
 iz15 lekV o Bkdj 'kCnka ds fy& ifjofrZ dhft,& 1
 iz16 lR;kxg o HkkokFkZ 'kCnka ds l&k foPNn dhft,& 1
 iz17 fuEu 'kCnka ea izDr milxz ,oa ey 'kCn vyx&vyx dhft,& 2
 ifr/ofu minsk vfHkurk lgdehZ
 iz18 pr&hkt o Hkkjr jRu inka dk lekl foxg dj lekl dk izdkj Hkh fyf[k,A 2
 iz19 fuEufyf[kr egkojka dk vFkZ crkdj okD;k ea iz,ks dhft,& 2
 1- ?kMts ikuh iMek 2- vkpy ilkjuk

ekf[kd →

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Summative Assessment (S.A. 1) 2015-2016**Class – VII****Subject – English****Time : 3 : 00 Hrs.****M.M.60****Part – A Reading Skills – 12 Marks****Part – B Writing Skills – 15 Marks****Part – C Grammar – 10 Marks****Part – D Literature – 13 Marks****Section - A**

A.1 Read the passage carefully and Answer the Questions by choosing the right option :-

Acai berry is a small round black purplish fruit that looks like grape both in appearance and size though with a lesser pulp. Acai berry fruit has a single large seed, when the berries are ripe, the exocarp turns into a deep purple colour or green depending on the type of acai berry as well as its maturity. Acai berries are a very important component of food for the Amazon people of Brazil.

Acai Berry being a high fat content fruit also contains oleic, Palmitic, and linoleic acid. The berries also have antioxidant properties. Acai berry has several health benefits such as it improves mental clarity, supplies the body with vital vitamins, detoxifies the body of toxins that are infections and reduces the aging process.

- (i) Which fruit closely resembles acai berry – 1
 (a) Blue berry (b) Rasse berry (c) Orange (d) grape
- (ii) Which leads to the change in the colour of the acai berry? 1
 (a) Pulp (b) Exocarp (c) oleice (d) seed
- (iii) Acai Berry is the major food component of which country – 1
 (a) South America (b) cape town (c) Brazil (d) Amazon basin
- (iv) Which words in the above Passage are the synonym for (a) flesh and (b) characteristic. 1

A.2 Read the passage and Answer the Questions :-

George's father and mother were very much troubled when he was brought home, and they learned how narrowly he had escaped drowning. But they were so glad to know that he was safe that they did not ask him any questions until he was warm and comfortable again. But in the evening when they were all gathered together about the cheerful fire, his father asked him how he came to disobey these positive rules / instructions – George answered that he did not want to go on the ice, but the boys made him.

- (i) Why did George's father and mother in trouble when he was brought home. 1
- (ii) How did Georges parents feel when they came to know that he was safe. 1
- (iii) What did his father ask him when they all gathered about the cheerful fire? 1
- (iv) Write the antonym of following words from the passage :- 1
 (a) Broadly (b) negative

A.3 Read the poem and Answer the following Questions by choosing right option :-

An emerald is as green as grass,
A ruby red as blood,
A sapphire shines as blue as heaven;
But a flint lies in the mud.
A diamond is a brilliant stone
To catch the world's desire.
An opal holds a fiery spark,
But a flint holds fire.

- (i) Which colour comes to mind when you think of fresh grass. 1
(a) Pink (b) white (c) blue (d) green
- (ii) Name the brilliant stone that catches the World's desires. 1
(a) Red stone (b) Gold (c) Diamond (d) white stone
- (iii) Ruby is as red as ----- . 1
(a) Brick (b) blood (c) rose (d) apple
- (iv) Name the Rhyming pair of :- 1
(a) Desire (b) The poet of the poem

Section - B

B.4 You are Rashmi / Rahul, the secretary of the Arts Club of North Delhi School. You are organizing a painting competition. Write a notice by using the hints in not more than 80-90 words.

- Participate : Class V – IX
- Date : 2 October 2015
- Venue : School auditorium
- Time : 10a.m. to 1 p.m.

OR

The following is a telephonic conversation between Mr. Sharma and Mr. Gupta. As Mr. Gupta has to leave for a meeting, he leaves a message for Mr. Dhingra. Write a Message in about 80-100 words.

- Mr. Sharma : Can I speak to Mr. Dhingra?
- Mr. Gupta : He is not in the office yet, can I help you?
- Mr. Sharma : I am Mr. Sharma all the books supplied by your Publication house were delivered. Unfortunately, a few of them were defective. Please ask him if they will be replaced. Also tell him that I'll make the payment tomorrow.
- Mr. Gupta : I will inform him when he comes back and ask him to get back to you.
- Mr. Sharma : Thank you.

B.5 You are Natasha / Nishant. Your friend Siya has failed in the final examination. Write a letter consoling her in 120-150 words with the help of hints given below.

- good in all subjects, except mathematics
- take tuition classes
- teachers never spoke ill
- illness responsible
- failure stepping stone for success
- gather your lost spirits and get to work

OR

You are Amit / Amita of N-2, Green Park, Delhi. Your examination is over. You are free and you need a change. Write an e-mail in about 120-150 words to your aunt in Goa, telling her that you would like to spend about a fortnight with your cousins there informing her of your plans and the date of your arrival at Goa.

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B.6 The students Welfare Club is organizing a declamation contest. You are Ritesh / Ritika. You have been chosen to participate from your class. Write a speech on the topic “Youth and Drug Abuse. With the help of hints.

- Youth – the most affected by the drugs
- Parents devastated by the news
- Peer pressure – Parents high expectation
- It’s not difficult to leave drugs.

OR

Write a paragraph on “Importance of books with the help of hints given below.

- Our best friend- knowledge remains for every
- books – give new vision.
- Introduce us to new culture, custom religion, tradition
- Suit our moods
- Soothe spirits and mould life.

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Section - C

C.7 Change the following sentences from Active to passive.

$\frac{1}{2} \times 4 = 2$

- The doctor was examining the patient
- He told me a story
- Our teacher has written this poem
- The peon rings the bell.

C.8 Change the following sentences into Indirect speech :-

$\frac{1}{2} \times 4 = 2$

- The teacher said, “All that glitters is not Gold”.
- I said, “I can do the sum”.
- He said, “I am busy now”.
- Tom says, “There is no ink in the inkpot”.

- C.9 Re-arrange the following groups of words and phrases to make meaningful sentences :- 1/2×4=2
- (i) Gandhiji continued / from the jail / his pleadings / with viceroy
 - (ii) in simple / high thinking / he believes / living and
 - (iii) of the mind / education is / enrichment / the continuous
 - (iv) is the watermelon / best thirst quenchers / one of the / in summers

- C.10 Fill in the blanks by choosing the right options :- 1/2×4=2
- (i) My brother lives ----- an apartment in Bengaluru. (in / on / into)
 - (ii) We stayed at the airport----- the weather cleared. (before / until / when)
 - (iii) If you want to win the scholarship, you ----- work hard (must / ought to / might)
 - (iv) I was too tired to do -----work. (some / any)

- C.11 In the passage, one word has been omitted in each line and indicated with alphabets write the omitted word.
Sanchi is a scene hill crowned by group of stupas, monasteries, temples (a) Pillars dating (b) 3rd century BC to 12th century AD. The glory that was Sanchi (c) ancient Place of Pilgrimage, can still (d) experienced in its complex structures where (e) Buddhist legends found expression in (f) rich sculpture. The Buddha is not represented through figures (g) Sanchi, but through symbols, as was (h) tradition in the early period of Buddhism.

1/4×8=2

Section - D

- D.12 Write meanings of following words (Any Eight) :- 1/4×8=2
- | | | | |
|--------------|--------------|------------|------------|
| Scooping up, | indignantly, | threshold, | scour, |
| old refrain, | fostering, | quarry, | flint, |
| | | | wafting, |
| | | | prodded it |

- D.13 Answer the following Questions (Do Any Seven) :- 1×7=7
- (i) What had happened to Tutu and how was she pacified?
 - (ii) Describe in your own words how Tutu looked.
 - (iii) Why was Tabaqui hated by the wolves?
 - (iv) What did mother wolf say to Shere Khan in her bid to defend the man's Cub?
 - (v) What did the boys find in the morning?
 - (vi) Why do you think ;all thought of danger was forgotten'?
 - (vii) Who does the poet refer to as good companions? In what way do they never fail?
 - (viii) What were Bailey and his students praying for? Were their prayer answered?
 - (ix) Describe the scene that Bailey and the boys saw from a top of the hill.
 - (x) Why did Robert Bailay prefer to live in the city of ofunato even though it was an earthquake prone area?

- D.14 Who said the following statements :- 1/2×4=2
- (i) "This must have been the spray from the tsunami, but it looked so awesome and strange".
 - (ii) "His mother did not call him Lungri for nothing"?
 - (iii) "One boy in the house is all I can take".
 - (iv) "I know how to pronounce it. "It is Po-Po catepetl".

- D.15 "He's a coward, that's the reason he won't come" was George really a coward?

OR

What was miraculous for Bailey and his forty two students? Why do you think so?

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Summative Assessment (S.A. 1) 2015-2016**Class – VII****Subject – Mathematics****Time : 3 : 00 Hrs.****M.M.60****Section - A**

Q.1 Choose the correct option :-

5×1=5

(i) The next number in the pattern –
–10, –7, –4, –1, ----- is.

(a) 0 (b) 2 (c) 3 (d) –2

(ii) The sum of $-\frac{1}{4}$ and $\frac{3}{7}$ is ----- .(a) $-\frac{5}{28}$ (b) $\frac{5}{28}$ (c) $-\frac{2}{28}$ (d) $-\frac{3}{28}$ (iii) $(-1)^5 \times (-1)^3 \times (-1)^1 = \dots\dots\dots$:

(a) –1 (b) 1 (c) 0 (d) 15

(iv) The number of terms in the algebraic expression
 $x^3 - 3x^2y + 4xy - 10$ is ----- .

(a) 3 (b) 4 (c) 8 (d) 5

(v) Which of the following is a solution of the equation
 $2x + 9 = 5$.

(a) 2 (b) –2 (c) 0 (d) 1

Q.2 Fill in the blanks :-

5×1=5

(i) $12.5 \div \dots\dots\dots = 1.25$ (ii) $13.72 \times \dots\dots\dots = 137.2$ (iii) $\frac{5}{7} - \frac{4}{9} = \dots\dots\dots$ (iv) $7 \div \frac{1}{7} = \dots\dots\dots$ (iii) $(-27) \div \dots\dots\dots = 3$

(ix) Express the number in the usual form :-

(a) 8.04×10^8 (b) 3.09×10^3 (x) Siddharth has Rs. $(12x + 25)$ in his account. If he
withdraws Rs. $(8x - 30)$ from his account, how much
money is left in his account?(xi) Simplify the following expression and find their values
for $x = 2$ and $y = -2$.

$$2(1 - y) + 3(x - 1) - 10$$

(xii) Solve the following equations :-

(a) $\frac{9x}{5} - 4 = 2$ (b) $35 = 9 + 13(x - 1)$ **Section - D**Q.5 Solve the following :- $2 \times 2\frac{1}{2} = 5$ (i) Construct a right angle triangle PQR in which $\angle P = 90^\circ$,
PQ=3cm. and QR=5cm.

OR

The sum of two consecutive number is 53. Find the
numbers.(ii) If $x = 4$, find the value of $x^2 - (2x + 8)$.

OR

Mrs. Choudhary took Rs. $(7x - 50)$ with her for shopping. She
spent Rs. $(2x + 15)$ for groceries and Rs. $(3x - 20)$ to buy fruits
and vegetables. Find how much money was left with her.**ORAL**

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Section - B

Q.3 Solve the following (Any Ten) : 10×1½ =15

- (i) Verify :- $22 \times [(-19) + 5] = 22 \times (-19) + 22 \times 5$
- (ii) Find the product $7\frac{2}{5} \times 4\frac{1}{4}$
- (iii) The perimeter of a square is 70.4cm. Find the length of one side of the square.
- (iv) Write in ascending order : $\frac{5}{6}, \frac{-7}{12}, \frac{-1}{2}, \frac{1}{3}$
- (v) Simplify and write in the exponential form : $\left[\left(\frac{1}{2}\right)^2\right]^6$.
- (vi) Find the sum of the following :-
 $x^2 + y^2, 2x^2, -3y^2, 3x^2 - 4y^2$
- (vii) Solve the equation : $3(x-1) = 12$
- (viii) Construct ΔABC , $AB=5.6\text{cm.}$, $BC=6\text{cm.}$ and $AC=4.7\text{cm.}$
- (ix) Find the product : $(-3) \times (-4) \times (-1) \times (-8)$.
- (x) The length and breadth of a rectangle are $12\frac{4}{5}$ m. and $9\frac{1}{2}$ m., respectively. Find its perimeter.
- (xi) The length of a rectangle is 9.2cm. and its breadth is 6cm. Find the area of the rectangle.

(xii) Find the sum :- $\frac{3}{8} + \left(\frac{-1}{2}\right) + \left(\frac{-3}{4}\right)$

Section - C

Q.4 Solve the following (Any Ten) :- 10×2=20

- (i) Simplify and express in the exponential form :
 $\left[(9^2)^5 \times 9^3\right] \div 9^9$.
- (ii) The three sides of a triangle are $(3a - 7b + 8c)$ cm., $(a - 9b + 10c)$ cm. and $(-9 + 8b - 11c)$ cm. Find the perimeter of the triangle.
- (iii) The age of Tarun is one-third the age of his mother. If the sum of their ages is 48, find the age of Tarun.
- (iv) Construct a ΔPQR such that $PQ=5.4\text{cm.}$, $\angle P=45^\circ$ and $\angle Q=60^\circ$.
- (v) There are 48 balls in a bag. $\frac{1}{3}$ of them are red in colour, $\frac{1}{4}$ of them are blue in colour, $\frac{1}{6}$ of them are green in colour and remaining are white in colour. Find the number of balls of each colour.
- (vi) $2\frac{1}{2}$ m. long cloth is required to make one banner. Find the cloth required to make 75 such banners.
- (vii) Multiply :-
 $\left(\frac{-18}{65}\right) \times \left(\frac{-13}{27}\right) \times \left(\frac{-45}{26}\right)$

- (viii) From a sari of length $6\frac{1}{4}$ m., Susan cuts $2\frac{3}{4}$ m. to stitch a skirt. Find the length of the remaining piece of the sari.
- (iv) What is crystallization? How can you get crystals of sugar from its solution?

OR

What is a neutralisation reaction? Give some example in everyday life.

Q.8 Draw the diagram (**Any Two**) :- 2×2=4

(i) Clinical Thermometer (ii) Thermos Flask

(iii) Different layers of soil

ORAL → 10

NLCS/2015/104

Roll No. _____

Summative Assessment (S.A. 1) 2015-2016

Class – VII

Subject – Science

Time : 3:00 Hrs

M.M. 60

Part - A

Q.1 Fill in the blanks :- ½×6=3

- (i) The exchange of gases in plants takes place through tiny pores called ----- .
- (ii) ----- is credited with the first production of silk.
- (iii) The handles of cooking utensils are made of ----- materials.
- (iv) When a wasp stings, one can apply ----- to get relief from the sting.
- (v) The reddish brown colouration on iron surfaces is due to the formation of ----- .
- (vi) We measure relative humidity with an instrument called - ----- .

Q.2 Multiple Choice Question :- ½×6=3

- (i) Which of the following organisms make the soil porous –
(a) Algae (b) Fungi (c) Earthworm (d) Protozoa
- (ii) Which of the following gland secretes bile –
(a) Salivary gland (b) Liver
(c) Pancreas (d) Intestinal gland
- (iii) A water molecule is made up of –
(a) Hydrogen (b) Oxygen
(c) Both hydrogen and oxygen (d) None of these
- (iv) Rusting of iron can be prevented by -
(a) Alloying (b) Painting
(c) Galvanisation (d) All of these

- (v) The wool fibre is straightened by the method called –
(a) Crimping (b) Shearing (c) Carding (d) Reeling
- (vi) The symbol for zinc is –
(a) Zn (b) ZN (c) zn (d) None of these

- Q.3 Write Answer in One word - $6 \times \frac{1}{2} = 3$
- (i) Name the pigment traps sunlight in plants.
- (ii) Removal of undigested and unabsorbed solid residues of food from the body is called----- .
- (iii) What is the range of a laboratory thermometer?
- (iv) Name the gas produced when acids react with metals.
- (v) Define the term climate.
- (vi) Soil with smallest particle size is called?

Part - B

- Q.4 Define the following (Any Six) :- $\frac{1}{2} \times 6 = 3$
- (i) Stomata (ii) Digestion (iii) Temperature
(iv) Matter (v) Rusting (vi) Soil
(vii) Spinning (viii) Alkalis

- Q.5 Very short Question (Any Eight) :- $1 \times 8 = 8$
- (i) How does soil become fertile?
- (ii) Why are Siberian cranes called migratory birds?
- (iii) Why do cut vegetables take up a brown colouration when exposed in air?
- (iv) Name the acid present in sour milk.
- (v) Name the elements present in MgO.
- (vi) What is radition?
- (vii) Write the factors that determine the quality of wool.
- (viii) What is the function of taste buds?
- (ix) What is symbiosis?

- (x) Name any two animal fibres?

- Q.6 Answer the following Questions in short (Any Seven) :- $2 \times 7 = 14$

- (i) Describe the role of Rhizobium in replenishing soil.
- (ii) Name four animals other than sheep that give us wool.
- (iii) How do woollen clothes keep us warm in winters?
- (iv) Correct the following chemical formulae :
(a) Ag (NO)₃ (b) Mg₂Cl₄ (c) (Na)O (d) Cu(SO)₄
- (v) Give two examples of each of strong acids and weak acids?
- (vi) Give an example of a chemical change in which there is a change of colour that takes palce.
- (vii) Write four functions of the trunk of an elephant?
- (viii) What are the causes of soil pollution?
- (ix) How do butterflies take in food?

- Q.7 Answer the following Question in detail :- $3 \times 4 = 12$
- (i) Explain with an activity that light is necessary for photosynthesis.

OR

Explain the digestive system of human beings.

- (ii) Explain the process of obtaining silk from the cocoon?

OR

What is soil erosion? Write the measured to prevent soil erosion.

- (iii) Discuss the adaptive features of the polar bear.

OR

Why tropical rainforests are so densely populated with flora and fauna?

Q.7 Write the answer in detail - $4 \times 2\frac{1}{2} = 10$

(i) Explain the formation of a delta?

OR

Describe some ways in which the atmosphere sustain life on Earth?

(ii) How do we classify the sources of medieval Indian history?

OR

Muhammad bin Tughlaq undertook several experiments during his reign. What was the motivation behind these? What were their results?

(iii) What important role does the opposition play in a democracy?

OR

What are the various functions of the governor of a state?

(iv) What are the major uses of rocks and minerals?

OR

Describe the 'Theory of Plate Tectonics' in your own words?

Q.8 (i) Draw a labelled diagram to show the five layers of the atmosphere with their respective heights? **2**

(ii) On the outline map of India mark the given place – **2**
Nalanda, Nasik, Madurai, Bhubaneswar

ORAL \rightarrow **10**

NLCS/2015/104

Roll No. _____

Summative Assessment (S.A. 1) 2015-2016

Class – VII

Subject – Social Science

Time : 3 : 00 Hrs.

M.M.60

Part - A

Q.1 Choose the correct option :- $6 \times \frac{1}{2} = 3$

(i) Our country's present name is derived from the name of the river –

(a) Indus (b) Ravi (c) Ganga (d) None of these

(ii) The founder of the Gurjar Pratihara dynasty was –

(a) Nagabhatta (b) Bhoja (c) Vatsaraja (d) None of these

(iii) The first Battle of Panipat was fought in –

(a) 1526 CE (b) 1556 CE (c) 1536CE (d) 1550CE

(iv) The Federal society was divided into estates –

(a) three (b) four (c) two (d) five

(v) Many political parties exist in India. So India has a –

(a) One party system (b) Multi party system

(c) Two party system (d) Three party system

(vi) The main body of the state legislature, elected by the people is called –

(a) Vidhan Parishad (b) Vidhan Sabha

(c) Zila Parishad (d) Gram Sabha

Q.2 State whether the following statement are True OR False :-

$6 \times \frac{1}{2} = 3$

(i) The abiotic environment is divided into lithosphere, hydrosphere and atmosphere.

(ii) Geology deals with the study of the structure of the Earth.

PART – B

- (iii) The three kinds of volcanoes are active, dormant and extinct.
- (iv) The atmosphere the layer of air which surrounds the Earth.
- (v) The term ‘Sapta Sindhu’ was used by the Arabs to denote India.
- (vi) The Tughlaqs were the successors of Qutbuddin Aibak.

Q.3 Write Answer in One word :- **6×½=3**

- (i) Who is the incharge of the administration of a Union territory?
- (ii) Who is appointed by the Election Commission to ensure free and fair election in a constituency?
- (iii) Who laid the foundation of the Chola Empire?
- (iv) Who is the author of Rajatarangini?
- (v) Which Pala King established the Vikramshila University?
- (vi) Which dynasty was the last dynasty of the Sultan’s of Delhi?

Q.4 Fill in the blanks :- **6×½=3**

- (i) Timur invaded India in ----- .
- (ii) ----- in the atmosphere sustain life on Earth.
- (iii) Global warming is caused by an increase in the amount of ----- .
- (iv) Intrusive igneous rocks are usually ----- grained.
- (v) Prithviraj Raso was composed by ----- .
- (vi) Martin Luther King Jr. received the Nobel Peace Prize in ----- .

Q.5 Write the answer of the following questions in One or Two lines :- **9×1=9**

- (i) What is biosphere?
- (ii) What is petrology?
- (iii) Define the epicenter of an earthquake?
- (iv) Which texts are called court chronicles?
- (v) Who were the two Pala rulers who controlled the Ganga plains?
- (vi) Which ruler of Delhi Sultanate was nicknamed ‘Lakshbaksh’ and why?
- (vii) What was Magna Carta?
- (viii) Why are election symbols important?
- (ix) What is an ordinance?

Q.6 Write the Answer of the following questions in Three or Four lines (**Any Ten**):- **10×1½=15**

- (i) Why is the Earth regarded as a unique planet?
- (ii) What are the major differences between the sial and the Sima layers in the crust?
- (iii) How are the fold mountains formed?
- (iv) How is a volcano formed?
- (v) How do inscriptions help in reconstructing history?
- (vi) What were the salient features of the Chola administration?
- (vii) Write a note on Raziya Sultan?
- (viii) Which economic measures were introduced by Alauddin Khalji?
- (ix) What are the different forms of equality?
- (x) What are the various functions of an Election commission?
- (xi) What is the composition of a state legislative council?
- (xii) How does carbon dioxide support the different forms of life?

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- 1- ^vI * /kkrq yV- ydkj e/;;e iq "k ,d opuA
- 2- ^xe* /kkrq yV- ydkj mÙke iq "k cgøpuA
- 3- ^gl ~ /kkrq fof/kfya- ydkj iFke iq "k ,d opuA
- 4- ^d* /kkrq yV- ydkj e/;;e iq "k ,d opuA

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ekf[kd → 10

NLS/2015/104

Roll No. _____

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- 5- ----- vge- pyfp=e- vi; ; eA
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- 1- Rhoxfr% dnkfi br% d% nk
- 2- Rkr% loñk rnk eUnxfr%

iz3 mfpr fodYisu fjDr LFkkukfu ij;r& 6x½¼3

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iz14 l ĩdr Hkk"kk vuokn d: r& 4x½¾2
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90] 100] 70] 80]

Q.10 Answer the following in detail (**Do Any Four**) $2 \times 4 = 8$

- (i) Explain the Octal number system, hexadecimal number system.
- (ii) Name the different view formats. Briefly explain any two formats?
- (iii) What is cell reference? Mention its types.
- (iv) What is the difference between filter and advanced filter option?
- (v) How a column chart is different from a bar chart?
- (vi) What is the difference between chart area and plot area?
- (vi) What do you know about Absolute Reference? Explain with the help of example.

PRACTICAL →

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NLCS/2015/104

Summative Assessment (S.A. I) 2015-2016

Subject – Computer

Class – VII

Time : 1: 30 Hrs.

MM.60

Q.1 Fill in the blanks :-

$\frac{1}{2} \times 6 = 3$

[Binary, Calculation, Particular, Bar, 8, Mouse]

- (i) Octal Number system consists of ----- digits.
- (ii) ----- number system is understood by the computer system.
- (iii) To change the mouse settings, click on ----- option in Control Panel.
- (iv) Formula's are used to perform ----- .
- (v) A data base is a collection of ----- information.
- (vi) ----- chart displays data in the form of long rectangular rods.

Q.2 Write True OR False :-

$\frac{1}{2} \times 6 = 3$

- (i) 1 multiplied by 0 equals to 1.
- (ii) Small icon view is used to view the detailed information about files and folders.
- (iii) Formulas must begin with? Sign.
- (iv) Fields names can be duplicated in the database.
- (v) X-axis is the horizontal axis.
- (vi) There are two panes in window explorer.

Q.3 Write the short cut key :

$\frac{1}{2} \times 4 = 2$

- (i) To get the total of adjacent cells
- (ii) F2
- (iii) Ctrl+S
- (iv) F11

- Q.4 Answer the Application Based Question :- $1 \times 4 = 4$
- Saumya has been given the assignment to find the maximum and minimum height of the students. Suggest the function which she should use to accomplish the task?
 - Kanika does not have any idea how to view only those records that she wants to see. Suggest her the feature of Ms Excel using which she can perform this task.
 - Varun wants to find the maximum and minimum mark obtained in the class which feature of Ms Excel should Varun use in order to accomplish the task.
 - To prepare a chart on the population of four metro cities of India. Suggest suited chart type?

- Q.5 Multiple Choice Questions:- $\frac{1}{2} \times 4 = 2$
- introduced the concept of 0 (zero).
(a) Ada Lovelace (b) Aryabhat
 - folder in window 7 documents music, pictures and other files.
(a) Library (b) Documents
 - What do we call a raw in a database?
(a) Record (b) Field
 - Which feature is used to set a specific result for one cell by adjusting a value in another cell?
(a) Legends (b) Goal seek

- Q.6 Match the following :- $\frac{1}{2} \times 6 = 3$
- Hexadecimal Number - (a) 10
 - In the form of circle chart is -(b) Font setting used
 - Insert Picture in - (c) Record
 - Row is also called - (d) Clipart
 - To change the Display of text - (e) Pie chart
 - Base of Decimal Number system-(f) 16

- Q.7 Answer in One Word :- $1 \times 5 = 5$
- What is the base of decimal number system?
 - Which key combination is used to get the total of adjacent cells?
 - Which button under Data tab is used to remove a duplicate value from a column?
 - To restrict cell entries within the specified range, which option is used?
 - Which short cut key is used to group multiple worksheets?

- Q.8 Define (**Do Any Four**) : $1 \times 4 = 4$
- Sleep mode
 - Pivot table
 - Function
 - Value Axis
 - Goal Seek
 - Data Series

- Q.9 Answer the following (**Do Any Four**) : $1\frac{1}{2} \times 4 = 6$
- What are the rules to convert a Decimal number into Binary number?
 - What do you know about windows Explorer?
 - What are the rules to enter a function?
 - What is Database?
 - What do you understand by the term Data consolidation?
 - What is chart?