S.L.SURI D.A.V.PUBLIC SCHOOL, JANAK PURI
HOLIDAY HOMEWORK (2017-18)
CLASS – IX

ENGLISH

- Watch the movies based on the novel "Gullivers Travels" by Jonathan Swift. Write a movie review as would appear in a newspaper.
- Read the novel too. Compare the text with the movie & write a passage about this.
- Make a poster of the movie or a Book cover of the novel.
- Make cartoon strips of the chapter allotted according to -
  Roll numbers. 1 - 16   (ch. 1 - 9)
  Roll numbers. 17 - 32   (ch. 10 - 18)
  Roll numbers. 33 - 50   (ch. 19 - 27)

- Read one book by a specially abled author e.g. One Little Finger – Malini Chib
  My brother Mathew (Mary Thompson)
  The Theory of Everything (Stephen Hawking)
Write your views about the book. Collect information about the author - life, achievements, awards & contribution to society.

MATHEMATICS

- Research the topic assigned and write down all the important aspects.Collect and Paste articles and pictures related to the topic on coloured A4 sheets.
  Roll No. 1 to 25   -- Mathematics in Engineering
  Roll no. 26 to50   -- Mathematics in Music
- Revise the chapters done in the class.
- Solve the given assignment on supplementary sheets

SCIENCE

- Make a Science toon on an A-3 size sheet(according to the topic assigned) -
  Roll no.1-16   The Space Race
  Roll no. 17-32   Futuristic Materials
  Roll no. 33-50   Genetic Modifications

- Make an imaginative 3-D exhibit on the following topics (assigned according to your groups).
  Group I,II,III   --   Biotechnology- The splice of life
  Group IV,V,VI,VII --   Upcoming space cities

- Solve the assignments on supplementary sheets.

SOCIAL SCIENCE

- Complete the assignments neatly in respective notebook
- Project (do any one)-

I. Cricket

1. Origin of the game
2. Values attached to the game
3. Cricket in England
4. Colonial expansion and the game of cricket
5. Modern innovations in cricket
6. From test match to one day
7. Popularity of cricket in India and the world

OR

II. Clothing

1. MEDIEVAL EUROPE-- a) sumptuary law

     b) Clothing and notions of beauty

2. Trade with India --- change in dress material in Europe
3. Industrial revolution--- change in dress material and style
4. The war -- change in clothing style
5. Transformation in colonial India , British rule and dress code in India
6. Western dress in Indian style change in the style of wearing saree
7. Swadeshi movement --Mahatma Gandhi and his concept of Khadi

   Khadi today style and ethnic culture

- Paste six political maps of India and mark the following

   (This work must be done in the geography note book)

   Map 1--- States and union territories

   Map 2--- Mountain ranges --ladakh,zaskar,kailash,aravali, vindhya, Satpura, mahadev, sulaman,garo, khasi. Jaintia

   Map3--- Plateaus -- malwa, chottanagpur

   Map 4--- Great indian desert

   Map 5--   Mountain peaks-mount everest, k2, anaimudi ,mahendragiri

   Map 6-- A) Ganga and Its Tributaries

        B) Indus and Its Tributaries

        C) Brahmaputra

        D) Narmada, Godavari, Krishna, Kaveri, Mahanadi.

- Write an article on 'Economic challenge of population growth in India' in about 100-150 words in economics notebook.
- Draw an evacuation plan for your school in case of earthquake.
- Write five steps you should take-

        Before the earthquake

        At the time of earthquake.

        After the earthquake.

        Work must be done on coloured A4 sheets.

हिंदी

रोल न॰1-15

(1) आगे बडती महिलाओं की पुस्तक पढ़कर उनसे संबधिंत चित्रों का संग्रह करते हुए एवं संक्षिप्त जानकारी प्राप्त करके एक चार्ट तैयार करें ।

रोल न॰16-35

भारतीय धर्म के संदेशों का विश्व में कौन-कौन देशों में प्रचार और प्रसार हुआ है। जानकारी प्राप्त करके चित्र सहित चार्ट बनाइए ।

रोल न॰36-50

गांधी जीकेदेश-विदेश में प्रसारित हुए संदेश को देश के नाम सहित ए-3 **size** के पोस्टर पर तैयार करें ।

(2) "व्यक्ति की पहचान उसकी पोशाक से होती है" । विषय पर आधारित दो मित्रो के बीच वार्तालाप संवाद शैली में लिखो ।

(3) प्रपत्र(**assignment**)पूरा करें ।

संस्कृत

प्रश्न-1 निम्न शब्दानाम् रूपाणि लिखत स्मरत च

बाल,कवि, साधु, पितृ, रमा, मति, नदी, मातृ, फल,मधु । यत्, तत्, किम्, इदम्(त्रिषु लिंगेषु) अस्मद्, युष्मद् ।

प्रश्न- 2 निम्न धातुरूपाणि लट्, लृट्,लङ्लकारेषु लिखत-

परस्मैपदिन:-भू ,पठ्, हस्, नम्, गम्,अस्, हन्, क्रुध्,भक्ष्, चिन्त्, नश्, नृत्,आप्, शक्,इष् ,प्रच्छ्, कृ, ज्ञा ।

आत्मनेपदिन:- सेव्, लभ्, रुच्, मुद्, याच् ।

उभयपदिन:-नी, हृ(हर्), भज्, पच्

प्रश्न- 3 विदेशेषु अपि विद्यालयेषु संस्कृतस्य प्रचारं प्रसारं च कथम् भवति, अस्मिन् विषये वीडियो पैनड्राइव माध्यमेन आनयत ।

प्रश्न-4 श्रीमद्भगवद्गीताया: शिक्षाप्रदश्लोकान् अर्थसहितं (हिन्दी तथा इंग्लिश) चित्रसहितं च लिखित्वा चार्टनिर्माणम् कुरुत ।अधोलिखित श्लोका: अथवा अन्या:

द्वितीय: अध्याय:-श्लोकसंख्या 13-30 पर्यन्तम्

तृतीय: अध्याय:- श्लोकसंख्या 8-25 पर्यन्तम्

प्रश्न- 5 प्रदत्तकार्यप्रपत्रम् (assignments) पूरयत |(Homework should be done in Skt.notebook)

ART

Taking inspiration from art / craft of Vietnam decorate a terracotta pot
(min. 10 inches height) or make Rangoli design on Ply board (min. 18 inches, square).

DANCE

Prepare a wallpaper magazine on fusion of Indian and international dances. Use pastel sheet , pictures, quotation etc., Work should be in 3D form .

MUSIC

Write about any 3 western musical instruments and paste their pictures on supplementary sheets.

COMPUTER

IX-A

- Sway (on any given topic)
- Learn any open source software or any educational app via online   tutorials during holidays
  Robotics ,
  Wearable devices
  Tech tats
  Technology used in traffic Control System
- Create Microsoft account and prepare a presentation adding videos , pictures, quotes ,etc. Content should be presented in also mention the Year of invention, Inventors name , Country name and place of invention.

IX-B

- Sway (on any given topic)
- Learn any open source software or any educational app via online   tutorials during holidays
  Mind reading Machine
  Artificial Intelligence
  Technology used in Education System
  Technology used in traffic system
  Technology used in Banking System
- Create Microsoft account and prepare a presentationadding videos , pictures, quotes ,etc.Content should be presented in Also mention the Year of invention, Inventors name , Country name and place of invention

PHYSICAL EDUCATION

Make a folder /Album (A3 or A4 size sheets)on following topics:-

Badminton
1. History of the game
2. Latest general rules of the game
3. Specifications of badminton and related sports equipments
4. Draw a neat diagram of the badminton
5. Sports personalities
6. Related sports terminologies
7. National sport award
8. Fundamental skill of the game -
   A). Short Service B) Long Service C) Back hand drop shot
   D). Back hand smash /stroke E) Back court return

Yoga

Write down the technique and benefits of following topics:-
1. Halasana 2) Dhanurasana 3) Suptavajrasana 4) Naukasana

<u>INTER-DISCIPLINARY PROJECT</u>

The topics for Interdisciplinary Project (Wall Magazine made of 6 pastel sheets) for each group are mentioned below. The students should complete the research work, collect pictures, data etc for the same. The project should include information about Geographic location, Culture, Food, Dress, Handicrafts, Industries and any other special features. The project will be compiled in school after the summer vacation.

Each student will make a poster for inviting tourists to the allotted country. The poster should be completed during vacation on a half cartridge sheet. Each poster should have the name of the country, an illustration and a slogan. Students name and class should be written at the back of the poster.

Group 1- Turkey   Group 5- Kazakhstan
Group 2- Greece   Group 6- Iceland
Group 3-Switzerland   Group 7- Finland
Group 4-Austria   Group 8- Vatican

S. L. SURI DAV PUBLIC SENIOR SECONDARY SCHOOL
Class: IX
Ch-<u>POLYNOMIALS</u>

Q1. Factorise: $2x^4 + x^3 - 14x^2 - 19x - 6$

Q2. Factorise:

       (a) $27a^2 + 125b^3$

       (b) $x^3 + 3x^2 + 3x - 7$

       (c) $2\sqrt{2}x^3 + 3\sqrt{3}y^3 + \sqrt{5}(5 - 3\sqrt{6}xy)$

       (d) $x^6 - 7x^3 - 8$

Q3. Simplify:

       (a) $(4x + 2y)^3 + (4x - 2y)^3$

       (b) $(7a - 5b)(49a^2 + 35ab + 25b^2)$

       (c) $7x^3 + 8y^3 - (4x + 3y)(16x^2 - 12xy + 9y^2)$

       (d) $(x + y + 2z)(x^2 + y^2 + 4z^2 - xy - 2yz - 2zx)$

Q4. If $x - \frac{1}{x} = 3$, find the value of $x^3 - \frac{1}{x^3}$

Q5. If a+b+c = 6 and ab+bc+ca = 11 find the value of
$a^3 + b^3 + c^3 - 3abc$

Q6. If the polynomials $ax^3 + 4x^2 + 3x - 4$ and $x^3 - 4x + a$ leave the same remainder when divided by $(x - 3)$, find the value of 'a'.

Q7. Using factor theorem show that $(a - b)$, $(b - c)$ and $(c - a)$ are the factors of $a(b^2 - c^2) + b(c^2 - a^2) + c(a^2 - b^2)$

Q8. Factorise:

       (a) $x^{16} - y^{16}$

       (b) $125a^3 - 24\sqrt{3}b^3$

       (c) $2x^2 + y^2 + 8z^2 - 2\sqrt{2}xy + 4\sqrt{2}yz - 8zx$

       (d) $-a^3 - 64b^3 + 125c^3 - 60abc$

       (e) $(3x - 5y)3 + (5y - 7z)^3 + (7z - 3x)^3$

       (f) $\sqrt{3}x^2 - 11x + 6\sqrt{3}$

Q9. Without actually calculating the cubes find the value of each of the following:

       (a) $(28)^3 + (-12)^3 + (-16)^3$

       (b) $(-13)^3 + (8)^3 + (5)^3$

Q10. Prove that $\dfrac{0.87 \times 0.87 \times 0.87 + 0.13 \times 0.13 \times 0.13}{0.87 \times 0.87 - 0.87 \times 0.13 + 0.13 \times 0.13} = 1$

Ch-COORDINATE GEOMETRY

Q1. PQR is an equilateral triangle with the coordinates Q and R as (0,4) and (0,-4) . Find the coordinates of the vertex P on the positive x-axis.

Q2. Plot the points (2,3) , (-2,3) ; (-2,-3) , (2,-3) on the graph sheet. Join these points. Name the figure obtained. Also find the area of the figure obtained.

Q3. Plot the points A(0,3);B(5,3);C(4,0) and D(-1,0) on the graph paper. Identify the figure ABCD and find whether the point (2,2) lies inside the figure or not?

Q4. Plot the points P(3,0);Q(7,9);R(-6,9) and S(-2,0) respectively and join them. Identify the figure.

Q5. In which quadrant will the point lie if

       (a)   The ordinate is 2 and the abscissa is -3?

       (b) The abscissa is -4 and the ordinate is -2?

Ch-HERONS FORMULA

Q1. Find the percentage increase in the area of a triangle if its each side is doubled?

Q2. The difference between the sides at right angles in a right angled triangle is 14 cm. The area of the triangle is 120cm^2.Calculate the perimeter of the triangle.

Q3. The length of the sides forming right angle of a right angled triangle are (5x) cm and (3x-1) cm. If the area of the triangle is 60 cm^2.Find its hypotenuse.

Q4. The sides of a rhombus is 20 cm and one of its diagonal is 24 cm. Find the length of the other diagonal. Also find its area.

Q5. Find the area of the triangle whose perimeter is 180 cm and two of its sides are 80 cm and 18 cm. Also calculate the altitude of the triangle corresponding to the shortest side.

HHW ASSIGNMENT :SCIENCE
CLASS _IX

Ch- MOTION

Q1-If the displacement of a body is zero,is it necessary that the distance covered by it is also zero?

Q2-Does the speedometer of a car measure its average speed?

Q3-A body is moving with a velocity of 10 m/s.If the motion is uniform,what will be the velocity after 10m/s.

Q4-Can a body have constant speed but variable veiocity?

Q5-Give an example of a body which may appear to be moving for one person and stationary for the other.

Q6-Differentiate between distance and displacement.

Q7-What are the uses of a distance -time graph?

Q8-The data regarding the motion of two different objects P and Q is given in the following table.Examine them carefully and state whether the motion of the objects is uniform or non uniform.

TIME	Distance travelled by object P in metres	Distance travelled by object Q in metres
9.30 am	10	12
9.45 am	20	19
10.00 am	30	23
10.15 am	40	35
10.30 am	50	37
10.45 am	60	41
11.00 am	70	44

Q9-How will you show that the slope of displacement - time graph gives velocity of the body ?

Q10-What are the characteristics of distance - time graph for an object moving with a non uniform speed?

Q11-With the help of a graph,derive the relation v=u+at.

Q12-A body starts ti slide over a horizontal surface with an initial velocity 0.5m/s .Due to friction.its velocity decreases at the rate of 0.05m/s.How much time will it take for the body to stop?

Q13-A motorcyclist drives from Ato B with a uniform speed of 30 km/s and returns back with a speed of 20 km/s.Find its average speed.

Q14-The table given below shows distance(in cm)travelled by bodies A,B and C.Read this data carefully and answer the following questions

Time in (s)	Body (A)	Body (B)	Body (C)
1st Second	20	20	20
2nd Second	20	36	60
3rd Second	20	24	100
4th Second	20	30	140
5th Second	20	48	180

(i)Which of the bodies is moving with
(a)constant speed?
(b)constant acceleration?
(c)non uniform acceleration?

(ii)Which of the bodies covers
(a)maximum distance in 3rd second?
(b)minimum distance in 3rd second?

Q15-A stone is thrown in a vertically upward direction with a velocity of 5m/s.If the acceleration of the stone during its motion is 10m/s in the downward direction,what will be the height attained by the stone and how much time will it take to reach there?

_____

Q1   Give two reasons to justify

(I)   Water at a room temperature is liquid.

(ii)   An iron almirah is a solid at room temperature.

Q2   Name the three states of matter in which water can exist.Are these interconvertible ?

Q3   Why does a gas exert pressure?

Q4   Define latent heat of fusion and latent heat of vaporisation.

Q5   Define melting point and boiling point.

Q6   Why does temperature remain same till all the ice has changed to water?

Q7   Give two points of differences between evaporation and boiling.

Q8   Name the state of matter in which
a)layers of particles can slip and slide over each other.
b)particles just move around randomly,because of weak force of attraction.
c)list two ways by which a gas can be converted into a liquid.

Q9   What is evaporation?List four factors which affects the rate of evaporation. I

10.   Describe an activity to show that water vapour is present in air .

11.   Distinguish solid,liquid and gases in a tabular form under the following characteristics Rigidly,compressibility,interparticle force of attraction,interparticlespaces,kinetic energy of particles.

12.   What happens when you open a bottle of perfume?

13.   List any two properties of liquids that are common to gases.

14.   Suppose you want to convert a gas into a liquid.Which two methods can you apply?

15   We feel cool after doing vigorous exercise.Why?

16.   Why is the rate of diffusion faster in gaseous state ?

17.   Ravi added a small amount of common salt to water taken in a graduated cylinder.

On dissolving ther was no detectable change in level of water.Explain,why is it so.

H.H.W.ASSIGNMENT OF BIOLOGY
CLASS IX
BIO

Q1) Where are genes located?

Q2) Which organelle is associated with ribosomes?

Q3) Differentiate between

a) unicellular and multicellular organisms

b) prokaryotic cell and eukaryotic cells

c) plant cell and animal cell

Q4) Write the functions of the following and draw diagrams of parts in a plant cell

a) cell wall

b) cell membrane

c) mitochondria

d) ribosomes

e) vacuole

f) lysosomes

g) nucleus

h) ER

i) Plastids

Q5) What is nucleoid?

Q6) Name a simple permanent tissue having dead cells.

Q7) How are simple tissues different from complex tissues?

Q8) Name the element of xylem which

a) help in transport of water and minerals and

b) stores food

Q9) Which tissue is responsible for flexibility in plants?

Q10) Name the two special types of parenchyma and also mention their specific roles in plants.

ASSIGNMENT

CLASS-IX

INDIA-SIZE AND LOCATION

Q1. Name the group of islands lying in the Arabian sea?

Q2. Name the countries which are larger than India?

Q3. Which island countries are our southern neighbors?

Q4. Name the countries constituting Indian subcontinent.

Q5. Write the states through which the Tropic of Cancer passes.

Q6. Which place is situated on the three seas?

Q7. Mention the land boundary of India.

Q8. The Suez canal was opened in 1869. How has it helped India?

Q9. What is the 'Prime Meridian'? What is the other name for it and why?

Q10. Describe the location of India in the world map.

ASSIGNMENT

CLASS-IX

PHYSICAL FEATURES OF INDIA

Q1. Distinguish between-

    (a) Converging and diverging tectonic plates

    (b) Bhangar and Khadar

    (c) Western Ghats and Eastern Ghats

Q2. Explain the 'Theory of Plate Tectonics'.

Q3. Mention two features of the Himadri.

Q4. What are known as Duns? Name some well-known Duns.

Q5. Which part of Himalayas has been traditionally known as Punjab Himalaya?

Q6. Mention two features of Purvanchal or the Eastern hills.

Q7. The Purvanchal comprises four names. Name them.

Q8. Where is Barren Island located?

Q9. What is known as Deccan Trap?

Q10. What are barchans? Where are they found?

Q11. The western coast consists of three sections. Name them.

Q12. Mention two features of the Pitti Island?

Q13. V.B.Q.-

    India is divided into different physiographic units. They highlight the unique

features of each region. Each region complements the other and makes the country richer in its natural resources.

    Explain with at least five examples the unique features of different regions.

ASSIGNMENT
CLASS – IX (2017 - 18)
ECONOMICS

CHAPTER-1 DEVELOPMENT

Ques1   Farmers of which states were the first to use modern farming methods in India? What were the results?

Ques2.   What is the working capital required by the farmers using modern farming methods? Why do such farmers to start with require more cash than before?

Ques3.   Who provides labour for farming? Describe the condition of farm labourers.

Ques4   Which farmers have surplus wheat and are able to sell in the market? What do they do with their earnings?

Ques5.   What is the use of high yielding varieties of seeds?

कक्षा नौवीं
विषय हिंदी

निम्नलिखित अपठित गद्यांश को पढकर प्रश्नों के उत्तर लिखिए-

जीवन रुकने का नाम नहीं चलने का नाम है । कुछ लोग असफलता की अवस्था में निराश होकर अपने उत्साह का दामन छोड़ देते हैं ।
वे भूल जाते हैं कि परिश्रम एवं प्रयत्न में भाग्य को बदल देने की क्षमता होती है ।आलसीवबनकर रोना धोना व्यर्थ है ।मनुष्य इस संसार का सर्वश्रेष्ठ प्राणी है ।अतः उसे अपना जीवन सार्थक बनाने के लिए आशा का सहारा लेना चाहिए ।आलसी बनकर समय व्यर्थ बिताना अपने साथ अन्याय करना है। हमें अपने साधनों एवं क्षमताओं का प्रयोग कर प्रगति के पथ पर बड़नानचाहिए । हमें भावात्मक कार्या की अपेक्षा रचनात्मक कार्य करना चाहिए ।दुख में घबराना कायरता का प्रतीक है ।हर शाम सूरज को ढलना ही है, रात को आना ही है, तो क्या अँधेरे में हाथ पर हाथ रख कर बैठे रहा जाए या उठ कर एक दीपक जला लें ।सूर्य के समक्ष दीपक की क्या बिसात । पर एक दीपक भी पर्याप्त है एक घर रोशन कर देने के लिए ।

प्रश्न - (क) जीवन इसका नाम है?

(ख) असफलता की स्थिति में व्यक्ति का क्या कर्तव्य होना चाहिए ?

(ग) प्रगति के पथ पर अग्रसर होने के लिए क्या आवश्यक है ?

(घ) लेखक ने अपने साथ अन्याय किसे माना है ?

(ङ) एक दीपक भी पर्याप्त है घर को रोशन करने के लिए '---पक्तिं से क्या अभिप्राय है ?

(च) किसके माध्यम से मनुष्य अपने भाग्य को बदल सकता है ?

पाठ -रैदास के पद

कवि रैदास
निम्नलिखित पद्यांश को पढ कर प्रश्नों के उत्तर दें-
ऐसा लाल तुझ बिन कऊन करे ।
गरीब निवाजु गुसईआ मेरा माथे छत्रु धरे।।
जाकीछोति जगत कउ लागै ता पर तुहीं ढरै।
नीचहु ऊच करे मरा गोविंद काहू ते न डरे
नामदेव कबीरू त्रिलोचन सधना सैनु त्रै ।।
कही रविदासु सुनहु रे संतहु हरिजीउ ते सभे सरै ।।

(क) कवि की दृष्टि मेंगरीबों और दीनदुखियों का रक्षक कौन है ?

(ख) निम्न कोटि के लोगों को गोविंद कैसे तारते हैं ?

(ग) लाल' शब्द का प्रयोग किसके लिए किया गया है?

(ङ) कवि ने भगवान को किन किन नामों से पुकारा है ?

(च) प्रस्तुत पद की भाषा क्या है ?

जीवन मूल्य प्रश्न

(क)   रैदास को क्यों लगता हैकिउनके प्रभू उन पर द्रवित हो गए ?

(ख)   रैदास कमी भक्ति दास्य भाव की है -सिद्ध कीजिए

पाठ -धूल

लेखक-जीवन मूल्य प्रश्न

(क)   गोधूलि गाँव में ही क्यों होती है ?

(ख) अखाड़े की मिट्टी में बालक को कौन सा सुख प्राप्त होता है ?

हिंदी कविता की सबसे सुन्दर पंक्तियों में से एक यह है- जिसके कारण धूलि भरे हीरे कहलाए ।'हीरे के प्रेमीउसे साफ सुथरा,खरादा हुआ ,आँखो में चकाचौंध पैदा करता हुआ देखनापंसद करके ।परंतु हीरे से भी अधिक जिस नयनतारे का जिक्र इस पक्तिं में किया गया है ।वह धूलि भरा अच्छा लगता है। जिसका बचपन गाँव केगलियारेवकी धूल में बिता हो ,वह धूल के बिना किसी शिशु की कल्पना ही नहीं कर सकता ।फूल केउपर जो रेणु उसका श्रृंगार बनती है ,वहाँ धूल शिशु के मुँह पर उसकी सहज पार्थिवता को निखार देती ।अभिजात वर्ग ने प्रसाधन-सामग्री में बडे-बड़ेआविष्कार किए.लेकिन बालकृष्ण केमुख परछाई हुईवास्तविक गोधूलि की तुलना में सभी सामग्री क्याधूल नहीं हो गई ?

(क)   हीरे के प्रेमीउसे कैसा देखना पसंद करेंगे ?

(ख)   धूल भरे हीरे किहें कहा गया और क्यों ?

(ग)लेखक को धूल के समक्ष सभी सामग्री व्यर्थ क्यों लगती है ?

(घ)हीरे के प्रेमी किहें कहा गया है ?

(ङ)   धूल किस प्रकार श्रृंगार करती है ?

(च)अभिजात वर्ग के सौंदर्य बोध पर लेखक ने क्या टिप्पणी की है ?

कार्यप्रपत्र, विषय-संस्कृत, कक्षा-नवमी

प्रथम: द्वितीय: च पाठा:

प्रश्न-१ निम्न वार्तालापम् पठित्वा प्रश्नान् उत्तरत-

आरुणि:-हे श्वेतकेतो !न्ग्रोधफलम् आहर ।----------------न किञ्चन भगवन् !

एकपदेन उत्तरत-क. क: न्यग्रोधफलम् आनेतुम् कथयति ?

ख. श्वेतकेतु: बीजे किम् पश्यति ?

ग. श्वेतकेतु: न्यग्रोधफले किम् पश्यति ?

घ 'आहर' क्रियाया: कर्तृपदम् किम् ?

ङ 'अणुतराणि बीजानि' अत्र विशेष्यपदम् किम् ?

च 'त्वम्' कर्तृपदस्य क्रियापदम् किम् ?

छ 'आहर'पदे क: उपसर्ग: ?

प्रश्न-२ गद्यांशम् पठित्वा प्रश्नान् उत्तरत-

इदम् श्रुत्वा पिता पुत्रम् उवाच---------------------------------तत् त्वम् असि ।

प्रश्ना:- क. कस्मात् स्थूलं जगत् उद्भवति ?

ख. इदम् श्रुत्वा क: पुत्रम् उवाच ?

ग. जगत् कीदृशम् अस्ति ?

घ. पिता पुत्रम् कथम् सम्बोधयति ?

ङ वस्तुत: वटबीजे कीदृश: वटवृक्ष: तिष्ठति ?

च 'अणिम्न: स्थूलं जगत्' अत्र विशेष्यपदम् किम् ?

च् 'पश्य' क्रियाया: कर्तृपदम् किम् ?

छ .'सूक्ष्मात्' इत्यर्थे किम् पदम् प्रयुक्तम् ?

ज. हे सौम्य' सम्बोधनम् कस्मै प्रयुक्तम् ?

प्रश्न-३ गद्यांशम् पठित्वा प्रश्नान् उत्तरत -

अस्ति उज्जयिन्याम् माधवो नाम विप्र:----------------------श्राद्धार्थम् वृत्त: भवेत् ।

प्रश्ना:-क. ब्राह्मण: केन श्राद्धार्थम् निमन्त्रित: ?

ख. माधव: कुत्र वसति स्म ?

ग. ब्राह्मण: सहजदारिद्र्यात् किम् अचिन्तयत् ?

घ. तस्य भार्या किमर्थं गता ?

ङ ब्राह्मण: किमर्थं अवस्थापित: आसीत् ?

च. 'ब्राह्मण:' पदस्य पर्यायपदम् किम् ?

छ. 'शीघ्रम्' इत्यर्थे किम् पदम् प्रयुक्तम् ?

ज 'गच्छामि' क्रियाया: कर्तृपदम् किम्?

झ. 'तम् अवस्थाप्य' अत्र त्अम् पदम् कस्मै प्रयुक्तम् ?

ञ 'विलम्बम्'अस्य विलोमपदम् किम् ?

प्रश्न-४   गद्यांशम् पठित्वा प्रश्नान् उत्तरत -

अत्रान्तरे ब्राह्मणो अपि श्राद्धम् गृहीत्वा गृहम् उपावृत: ।-----------------------------

मुषितम् मन्यमान: ब्राह्मणो परम् विषादम् अगच्छत् ।

प्रश्ना:-एकपदेन उत्तरत -

१ क: नकुलम् व्यापादितवान् ?

२ क: व्यापादित: आसीत् ?

पूर्णवाक्येन उत्तरत -

१ ब्राह्मणो किम् कृत्वा परम् विषादम् अगच्छत् ?

२ कीदृश: नकुल: ब्राह्मणस्य चरणयो: अलुठत् ?

निर्देशानुसारम् उत्तरत-

1 'समीपम् गत्वा' इत्यर्थे किम् पदम् प्रयुक्तम् ?

 2"अलुठत्' क्रियाया: कर्तृपदम् किम् ?

 3' दत्व" पदस्य किम् विपर्यय: अत्र आगत: ?

प्रश्न-४ श्लोकम् पठित्वा प्रश्नान् उत्तरत-

सहसा विदधीत न क्रियाम् अविवेक:परमापदाम् पदम्।

वृणते हि विमृश्यकारिणम् गुणलुब्धा:स्वयमेव सम्पद: ॥

प्रश्ना:- क. आपदां पदम् क: अस्ति ?

ख. सहसा किम् न विदधीत ?

ग. कीदृश: सम्पद: विमृश्यकारिणम् वृणते ?

घ.' वृणते' क्रियाया: कर्तृपदम् किम् ?

ङ 'विचार्य ' अस्य विलोमपदम् किम् ?

च ' गुणलुब्धा:' पदस्य विशेष्यपदम् किम् ?

छ. श्लोके अव्ययपदम् किम् अस्ति ?

प्रश्न-५ प्रश्ननिर्माणम् कुरुत-

१ अणिम्न: स्थूलम् जगत् उद्भवति ।

२ आत्मा अजर: अमर: च अस्ति ।

३ स: पितु: सकाशम् आगच्छत् ।

४ उज्जयिन्याम् माधव: नाम विप्र: आसीत् ।

५ ब्राह्मण: आत्मानं मुषितं मन्यते ।