**P.G. Senior Secondary School**

**Holiday Assignment 2016-17**

**Class-IX**

1. The velocity of a car is 18 ms-1. Express this velocity in Km h-1.
2. Deduce the equations of motion v= u + at, s= ut + ½ at2, v2- u2 = 2as.
3. Draw the structure of plant cell on chart paper with the help of colours
4. Describe about plastids and I their types.
5. Why does a desert cooler cool better on a hot dry day?.
6. What is the unique role of sweating in our body?
7. List the mountain peaks in India. Locate and level these on outline map in India.
8. Select any two carbons from first chapter of your politics book. Paste these cartoon in your assignment copy and write the massage given in it in 70 words for each.
9. List 20 non- democratic countries of the world with their ruler.
10. List the facilities in your locality. Compare these with palampeer.
11. Make project file on the life and achievement of the poet Lord Tennyson or William words worth.
12. Write a self composed poem.
13. Read the novel ‘ Gulliver’s travels’ and give the review under the given headings.

Name of the novel, novelist, about the novelist, and about the novel.

1. Your Grandfather lives in a remote village. There is no electricity or tap water and other facilities of a town/ city. You have spent a week with your grandfather and are now back home in the city record your experiences in dairy form.
2. Write a speech on ‘Students and examination stress’ in about 120 words.
3. Learn and write all the formulas of algebraic identities.
4. State ‘ Euclid’ five phosphates in your own words with examples.
5. Learn & write important terms from ‘Enclid’. Geometry.
6. Write the important role of vadic ganit in human life & its contribution
7. Learn & write square & cube root upto 30.
8. What’s the importance of algebra in Maths. Give detailed note.
9. Write the need and features of operating system.
10. Make a list of 10 different operating system.
11. Find out at least three different brands of the following hardware devices.

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|  **Device** |  **Brands** |
| Keyboard |  |
| Mouse |  |
| CPU |  |
| Laser Printer |  |
| LCD Screen |  |
| Digital camera |  |
| Microprocessor |  |

1. lekl rFkk vyadkj dh ifjHkk’kk] mnkgj.k lfgr muds Hksnksa dk o.kzu djsaA
2. fl) dhft, dh dchj nkl ,d lekt lq/kkjd dfo FksA
3. nksgk] lksjBk] pkSikbZ] loS;k dh ifjHkk’kk mnkgj.k lfgr fy[ksaA
4. vius }kjk dh xbZ fdlh ;k=k forkar dk o.kZu djsaa

**Note- Students have to solve their FA-1 question papers too as Summer Vocation Assignment.**

**Home work will done on Assignment Copy Only.**

**School Closing Date – 20/05/2016 School Reopening Date – 20/06/2016**