

DAV Public School, NTPC Rihand Nagar, Sonebhadra(U.P)
Summer Vacation Homeworks (2018-19)
Class XII Com
Subject: **English**

Q.1 You are Sana /Sanjay Head girl/boy of DAV Public School Patana. Write a notice about 50 words informing the students of class XI and XII about an inter class debate competition to be held in the school in first week of April. Give the necessary details. Put the notice in the box. Do not exceed 50 words.

Q.2 You have recently started a centre for personality development for school children. Draft an advertisement to be published in a local daily about it giving all relevant details.

Q.3 You have a three bedroom flat in Dwarka. Which you want to let out on rent. Draft an advertisement in not more than 50 words to be published in the Times of India, under classified column. Contact 2758902.

Q.4 You are Aman/ Aditi studying in BNS Public School varanasi. The road leading to your school is very congested and full of potholes. Students and parents are often caught in a traffic jam. In spite of several representations, the government has not done anything to improve the condition of the road . Write a letter to the Editor of 'The Times Of India', drawing the attention of government to this problem.

Q.5 Write an article on any of the two of the following topic in not more than 200 words.

(a) The Role Of Youths in National Development (b) The increasing crime rate in today's society.

(c) Education of girls for national development (d) Information Technology

(e) value education - a Remedy for Social evils (e) Advantages of Co-education.

Q.6 Literature Reader

Answer any 6 of the following questions:

- i How has a dream come true for Saheb but What is out of his reach?
- ii Where is Mukesh house located? What is he proud of?
- iii What do you think is the theme of "Lost spring " series of stolen childhood?
- iv How did M. Hamel behave as the last lesson come to an end?
- v What order has been received from Berlin that day? What effect did it have on the life at school? [150 words]
- vi How did Douglas overcome his fear of water? [100 words]
 - a. How did Douglas make sure that he conquered old terror ?
 - b. Give a short summary of the poem " Elementary School class- room in a slum

विषय – हिंदी

1- रेखाचित्र ' भक्तिन ' पाठ का भाव सारांश लिखिए ।

2- फीचर लिखिए-

(क) मानव तस्करी : मानवता पर कलंक

(ख) अन्नदाता कर रहे आत्महत्या : जिम्मेदार कौन ?

(ग) हमारी संसद, हमारी आवाज

(घ) कलम की ताकत

Subject:- **Computer Science**

1. Define a class **Competition** in C++ with the following descriptions:

Data Members

Event_no integer
 i. Description char(30)
 ii. Score integer
b. qualified char

Member functions

A constructor to assign initial values Event_No number as 101,Description as "State level" Score is

c. 50 , qualified 'N'.

Input() To take the input for event_no,description and score.

Award(int) To award qualified as 'Y', if score is more than the cutoffscore passed as

i. argument to the function else 'N'.

Show() To display all the details.

2. Write UDF in C++ which accepts an integer array and its size as arguments/parameters and assign the elements into a 2 D array of integers in the following format :

if the array is 1,2,3,4,5

The resultant 2D array is given below

1 0 0 0

1 2 0 0

1 2 3 0

1 2 3 4

1 2 3 4 5

3. Write UDF in C++ to print the row sum and column sum of a matrix A[2][5].
4. Write UDF in C++ to find a name from a list of names using binary search method.
5. Write UDF in C++ to insert an element in a one-dimensional sorted array in such a way that after insertion the array remains sorted.
6. Write UDF in C++ to sort an array in ascending order using bubble sort
7. Write UDF in C++ to sort an array (storing names) in ascending order using insertion sort.

Subject:- **Economics**

1. Galloping oil prices: Supply-Demand dynamics.
2. Neetu's business school selection: Riding on an indifference curve.
3. A small peak into Big 'B' car collection: Does law of diminishing marginal utility hold good?

Make projects on any two case studies.

Subject:- Accountancy

Prepare a Project Report on Partnership.

Solve these questions:

- 1) A & B are partners in a firm sharing profit and losses equally. Their capitals on 1 April, 2017 were Rs. 9,60,000 and Rs. 10,80,000. On 1 Oct,2017 they decided that the total capital of the firm should be Rs. 20,00,000 to be contributed equally by both of them. According to the partnership deed , interest on capital is allowed to the partners@ 6% p.a. You are required to compute interest on capital for the year ending 31 march,2018.
- 2) R and s are partners with capital of Rs. 5,00,000 and Rs. 3,00,000. The profit for the year ended 31 march 2017 was Rs. 3,46,000 before allowing interest on partner's loan . Show the distribution of profit after taking the following into consideration:
 - i) Interest on A's loan of Rs. 1,50,000to the firm provided on 1 April,2018.
 - ii)Interest on capital to be allowed @ 5% p.a.
 - iii) Interest on drawings @6% p.a. . Drawings were A Rs. 60,000 and B Rs. 40,000
 - iv)B is to be allowed a commission of 2% on sales . Sales for the year were Rs. 30,00,000.
 - v) 10% of the divisible profit is to be kept in a Reserve Account.
- 3) R and M are partners sharing profit and losses in the ratio of 3:2 . They admit N as a partner with 1/6 share in the profits of firm. R personally guaranteed that N's share of profit would not be less than Rs. 30,000 in any year. The net profit of the firm for the year ending 31 march,2017 was rs.90,000.
prepare Profit and Loss Appropriation account.

Business studies

Prepare a Project Report on Principles of Management or Scientific Management
Principle

Application of these principles on any of one:

- A) A departmental store
- b) An industrial unit
- c) A fast food outlet