

Class-12

Subject-Computer

1. Home work-

Making any four types of result project in Python.

2. Project Work-

Draw and colour of LAN, MAN and MESH Topology on Chart paper.

**DAV PUBLIC SCHOOL
SECTOR-3 DHURWA RANCHI -04
AFFILIATED TO CBSE (10+2) NEW DELHI**

**SUMMER ASSIGNMENT
(ECONOMICS)**

CLASS-12

MACRO ECONOMICS

- Q1)What is the difference between microeconomics and macroeconomics?
Q2)Describe the four major sectors in an economy according to the macroeconomic point of view.?
Q3)Describe the Great Depression of 1929.?
Q4)What is the difference between microeconomics and macroeconomics?
Q5)What are the important features of the capitalist economy?
Q6)What is meant by macroeconomics?What are its significance?
Q7)What is meant by investment ? Explain its various types?
Q8)Explain how income is flow?How the flow of income is circular?
Q9)Explain the concepts of final and intermediate goods?
Q10)State the significance of circular flow of income?

INDIAN ECONOMIC DEVELOPMENT

- Q1)What was the state of agriculture and industrial sectors on the eve of independence ?
Q2)Comment on the state of exports and imports of Indian economy on the eve of Independence?
Q3)Comment on the economic conditions of tillers of the soil on the eve of independence?
Q4)Briefly describe the occupational structure of Indian Economy on the eve of Independence?
Q5)State the main features of Indian Economy on the eve of Independence?
Q6)State some positive contributions made by British in India?
Q7)What was the focus of the economic policies pursued by the colonial government in India? What were the impacts of these policies?
Q8)What were the main causes of India's agricultural stagnation during the colonial period?
Q9)The traditional handicrafts industries were ruined under the British rule. Do you agree with this view? Give reasons in support of your answer.?
Q10)What objectives did the British intend to achieve through their policies of infrastructure development in India?
Q11)Critically appraise some of the shortfalls of the industrial policy pursued by the British colonial administration.?
Q12)Highlight the salient features of India's pre-independence occupational structure?
Q13)Underscore some of the India's most crucial economic challenges at the time of independence.

Activity Based Questions

Prepare the following sheets for the Project Work

Art Integrated Project

TOPICS- DIGITAL INDIA-Steps Towards Future
TOPICS-MAKE IN INDIA-The Way Ahead

Prepare a file on the topic of
Planning in India

DAV Public School
Sec-3, Dhurwa Ranchi 4
Affiliate to CBSE Delhi
Holiday Homework
Session 2023-24

Class: XII

Subject: English

General Instructions.

Q1- Read the passage carefully and answer the questions that follow:

Who doesn't know how to cook rice? Cooking rice hardly takes time." said my father. So, I challenged myself. I switched from news to YouTube and typed, "How to cook rice?" I took one and a half cups of rice. Since I didn't have access to a rice cooker, I put the rice in a big pot.

Firstly, the rice has to be washed to get rid of dust and starch. I thought I won't be able to drain the rice and that it will fall out of the pot. I observed the chef as I swirled the rice around and used my dexterous hands to drain it, not once, not twice, but three times. I looked down at the sink and saw less than 50 grains that made their way out of the pot. Suffice to say, I was up to the mark.

2. The video stated that the key to perfect rice is equal amounts of rice and water. I have heard that professionals don't need to measure everything; they just know what the right amount is. But as this was my first time in the kitchen, I decided to experiment by not measuring the water needed for boiling the rice. I wanted the rice to be firm when bitten, just like pasta. I don't enjoy the texture of mushy rice. It has to have that chutzpah; it has to resist my biting power just for a bit before disintegrating.

3. After what seemed like 10 minutes, all the water disappeared. I went in to give it a good stir. To my surprise, some of the rice got stuck to the pot. I tried to scrape it off but to no avail. At the same time, there was a burning smell coming from it. I quickly turned the stove off. "What have you done to the kitchen?" shouted Mother, while coming towards the kitchen. I managed to ward her off.

4. Finally, when the time came to taste my creation, I was surprised! It wasn't bad at all. The rice had the desired consistency. Sure, a little more salt would've been better, but I just added that while eating. The experience was fairly rewarding and memorable. It taught me a new sense of respect for those who cook food on a regular basis at home or engage in gourmet creations professionally.

On the basis of your understanding of the above passage, answer ANY TEN questions from the eleven given below. (1x10 = 10)

i. Father's question to the narrator, about knowing how to cook rice, was intended to

- a. criticize the narrator's lack of abilities.
- b. make the process sound simple.
- c. encourage the narrator to take up cooking.
- d. showcase his own expertise in cooking rice.

ii. "I switched from news to YouTube ..." Pick the option in which the meaning of 'switch(ed)' is NOT the same as it is in the passage.

- a. He switched on the radio to listen to the news while having dinner.
 - b. "Forget these diet supplements and switch to yoga, if you want a true sense of well-being."
 - c. Mom switched to reading fiction recently because she was bored with cook-books.
 - d. The company will switch the trucks to other routes to bring down city pollution.
 - e. He switched on the radio to listen to the news while having dinner.
 - f. "Forget these diet supplements and switch to yoga, if you want a true sense of well-being."
 - g. Mom switched to reading fiction recently because she was bored with cook-books.
 - h. The company will switch the trucks to other routes to bring down city pollution.
 - i. "Forget these diet supplements and switch to yoga, if you want a true sense of well-being."
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 - k. Mom switched to reading fiction recently because she was bored with cook-books.
 - l. Mom switched to reading fiction recently because she was bored with cook-books.
 - m. The company will switch the trucks to other routes to bring down city pollution.
- ii. Based on your understanding of the passage, choose the option that lists the correct sequence of the process.
1. Use water to wash the rice.
 2. Repeat the process three times.

3. Drain the water off.

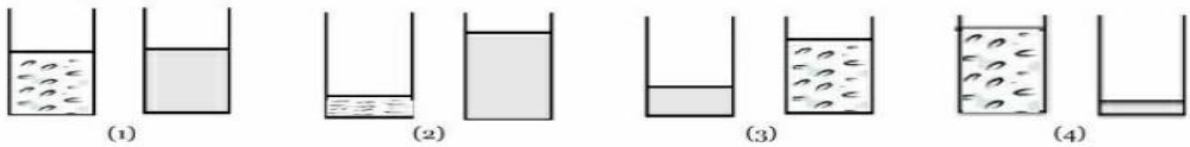
4. Put rice in a utensil.

Swirl the water in and around the rice.

- a. 4,2,1,3,5
- b. 1,3,2,5,4
- c. 4,1,5,3,2
- d. 5,1,2,4,3

iii. The narrator says that he has dexterous hands. He would have had a problem had it been the opposite. NOT BEING dexterous means, being

- a. uncomfortable.
- b. clumsy.
- c. unclear.
- d. clueless.



v a. Which option represents the correct ratio of water to rice for cooking 'perfect rice'?

- a. Image 1
- b. Image 2
- c. Image 3
- d. Image 4

vi. How did mother react to the burning smell?

- a. She commented on it.
- b. She brushed it aside.
- c. She enquired about it .
- d. She handled it .

vii. According to the passage, the fact that the narrator risked experimentation, on his maiden attempt in the kitchen, shows that he was

- a. conscientious.
- b. nervous.
- c. presumptuous.
- d. courteous.

- viii. Pick the option showing the CORRECT use of the word 'chutzpah'.
- It is the court's duty to dispense chutzpah to everyone irrespective of caste or creed.
 - The speaker may not have much of a stage presence, but you've got to admit she's got chutzpah.
 - I could crack the code easily which proved me to be a chutzpah and I was the only one who could do so.
 - After his father's demise, the daughter took over the family's chutzpah to save it from disaster.
- ix. Pick the option that correctly states what DID NOT happen after the writer checked on the rice.
- Turning the stove off.
 - Being taken aback at the condition of rice.
 - Forgetting to scrape the stuck rice.
 - Smelling the delicious aroma of cooked rice.
- x. The narrator's creation was
- almost perfect to taste.
 - way off from what he wanted.
 - overly seasoned.
 - quite distasteful.
- xi. Pick the option that correctly lists the final feelings of the writer with reference to the cooking experience.
- frustrating
 - amusing
 - satisfying
 - disillusioning
 - exacting
 - enlightening
- 1 and 4
 - 2 and 5
 - 3 and 6
 - 1 and 3

Section A(literature)

Q2. Write character sketch of Mr.M.Hamel by elucidating different features of his personality.Q-3 Write character sketch of Frank as student.

Q-4. Write character sketch of Saheb -e-alam a child without destiny

.Q-5. Write character sketch of Mukesh a victim of poverty.

Q6-Read the following extracts and answer the question/complete the sentences that follow:

....and felt that old familiar ache, my childhood's fear, but all I said was, see you soon, Amma, all Idid was smile and smile and smile ...

1-What was the childhood fear that now troubled the poet?

2-What do the poet's parting words suggest?

3-Why did the poet smile and smile?

Q7. Multiple Choice Questions based on an extract :Poor man! It was in honour of this last lesson that he had put on his fine Sunday clothes, and now I understood why the old men of the village were sitting there in the back of the room. It was because they were sorry, too, that they had not gone to school more. It was their way of thanking our master for his forty years of faithful service and of showing their respect for the country that was theirs no more.

Why does the narrator refer to M. Hamel as 'Poor man!'?

- He empathizes with M. Hamel as he had to leave the village.
- He believes that M. Hamel's "fine Sunday clothes" clearly reflected that he was not rich.
- He feels sorry for M. Hamel as it was his last French lesson.
- He thinks that M. Hamel's patriotism and sense of duty resulted in his poverty.

Which of the following idioms might describe the villagers' act of attending the last lesson most accurately?

- 'Too good to miss'

- b) 'Too little, too late'
- c) 'Too many cooks spoil the broth'
- d) 'Too cool for school'

iii) Choose the option that might raise a question about M. Hamel's "faithful service".

- a) When Franz came late, M. Hamel told him that he was about to begin class without him.
- b) Franz mentioned how cranky M. Hamel was and his "great rapping on the table".
- c) M. Hamel often sent students to water his flowers, and gave a holiday when he wanted to go fishing.
- d) M. Hamel permitted villagers put their children "to work on a farm or at the mills" for some extra money.

iv) Choose the option that most appropriately fills in the blanks, for the following description of the given extract.

The villagers and their children sat in class, forging with their old master

- (i) _____ togetherness. In that moment, the class room stood
- (ii) _____. It was France itself, and the last French lesson a desperate hope to
- (iii) _____ to the remnants of what they had known and taken for granted. Their own (iv) _____.
- a) (i) graceful; (ii) still; (iii) hang on; (iv) country
- b) (i) bygone; (ii) up; (iii) keep on; (iv) education
- c) (i) beautiful; (ii) mesmerised; (iii) carry on; (iv) unity
- d) (i) forgotten; (ii) transformed; (iii) hold on; (iv) identity

Q8. Write a notice on "WORLD READING DAY" to be celebrated in your school on 17 Dec. 2021. Q9. Write a notice inviting students for participation in inter school quiz competition 'INVENT'.

Q9. . Draft a poster on 'Blood Donation Camp'.

PROJECT

Do the project on Art Intregation any topic from you course book.

D.A.V. Public School
Sector-3 Dhurwa Ranchi
Affiliated to CBSE Delhi(10+2)

HOLIDAY HOMEWORK

SESSION 2023-24

SUB-ACCOUNTANCY

CLASS XII - COMMERCE

Theory Based Questions:

- Q.1.Distinguish between fixed and fluctuating capital account on the basis of credit balance?
- Q.2.In the absence of partnership deed, at which rate interest is allowed on a partners loan?
- Q.3.Distinguish between sacrificing ratio and gaining ratio?
- Q.4.State any three circumstances when need for valuation of goodwill of a firm may arise?
- Q.5.Define Partnership.Explain features of partnership.

Practical Based Questions:

- Q.1.Explain the format of the profit and loss appropriation account
- Q.2.Show how super profit method is used to calculate goodwill by Giving some Example.
- Q.3.Arjun and Rama distributed profits and losses in the ratio 3:2 starting 1st April 2023, they accepted to distribute profits evenly. Goodwill of the business was accounted for at ₹50,000. Prepare the journal for the accounting of goodwill:

(a) When the goodwill is adjusted through Partners' Capital Account

Practice NCERT illustrations of Chapters 1 to 3

Practical Numerical from T.S.Grewal Chapters 1 to 3

Complete all the notes in your Note book



***All Holiday homework to be done in separate notebook**

Activity Based Questions:

Prepare the following Sheets for the project work

- o Acknowledgement
- o Certificate
- o Tittle Sheet
- o Introduction of the to selected for further project.
- Journal Entries.
- Ledger Accounts.
- Trial Balance.
- Balance Sheets.
- Ratios.
- Trading and Profit and Loss Account.
- Cash Flow Statement.
- Ratio Analysis

Prepare a project assigned to you as per CBSE Guidelines. Click on the link below to know the details. PDF is also shared in the class group.

<https://youtu.be/9ita9Ipvca4>

<https://youtu.be/LUrckZBcXnw>



D.A.V. Public School
Sector-3 Dhurwa Ranchi
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HOLIDAY HOMEWORK
SESSION 2023-24

SUB-BUSINESS STUDIES(Code No. 054)

CLASS XII - COM

Theory Based Questions:

- Q.1.Explain the meaning of management. Explain any five features of management?
- Q.2.What do you mean by level of management?Explain five functions of top-management.
- Q.3. Define co-ordination. Enumerate the features of co-ordination?
- Q.4.Do you mean by ' Personal Objectives' of management? Enumerate personal objectives of management.
- Q.5.Explain why is it said that the principles of management are 'primarily behavioural' and 'contingent' in nature. Also, explain how principles of management 'furnishes the managers with useful insights into reality' and 'helps is thoughtful decision making'.
- Q.6.Briefly explain 'discipline' and 'scalar chain' as the principles of general management.
- Q.7.What are the features on Principles of management?
- Q.8.Name the organisational structure that assists in increasing managerial and operational efficiency.

Complete all the notes in your Note book

All Holiday homework to be done in separate notebook

Activity Based Questions:

Prepare the following Sheets for the project work

o Acknowledgement



- o Certificate
- o Title Sheet
- o Introduction of the to selected for further project.

Marketing Management

Consumer Protection

Prepare a project assigned to you as per CBSE Guidelines. Click on the link below to know the details. PDF is also shared in the class group.

<https://youtu.be/0eupVTxw8vw>

<https://youtu.be/k7jXmimWbtY>

Dr
10/8/23

DAV PUBLIC SCHOOLSECTOR 3 DHURWA

RANCHI 834004

HOLIDAY HOME ASSIGNMENTS

CLASS-12

SUBJECT-BIOLOGY

1. Suggest the aspect of reproductive health which need to give special attention in the present scenario present scenario
2. Hello is sex education is necessary in school. why?
3. STDs are treat to reproductive health. Describe any two disease and suggest any two prevention.
4. A village health worker was taking a season with women. See test the women's that one has to be very careful while using oral pills as method of birth control. Wrong uses can actually promote conception.
 - a. Analyse the statement and compare the merits and demerits of using oral pills. And surgical method of birth control.
 - b. Village women r confused as too how thin metallic copper loop can prevent pregnancy. Justify the use explaining the mood of action of intrauterine device.
5. Explain the ovarian and uterine events that occur during menstrual cycle in a human female under the influence of pituitary and ovarian hormone
6. Describe the post zygote events leading to implantation and Placenta formation in human. Mention any two function of the placenta.
7. When and where does spermatogenesis occur in a human male. Draw a diagram of a mature human male gamete and level it.
8. Flower of tomato plant following the process of sexual reproduction produce 246 behaviour seeds answer the following question giving reason
 - a. What is the minimum number of pollen grains that must involve in the pollination of the pistol
 - b. What would have been the minimum number of ovules present in the ovary.
 - c. How many Mega score mother cell was involved
 - d. What is the minimum number ofmicrospore mother cell
 - e. How many male wear involved in the above case.

9. Explain the process of double fertilizations events in the sequential order leading to the seeds formation in a typical dicotyledonous plants.

10. Make a art integration project best on the topic reproductive health and also you have to prepare with the help of some suitable diagrammatic model and it will be well documented form with the help of some suitable models.

D.A.VPUBLIC SCHOOL
SEC-III DHURWA, RANCHI-04
AFFILIATED TO CBSE 10+2 DELHI
Session (2023-24)

Holiday Homework

Class-XIIth Subject:-Physics

Assignment

1. Complete all the Notes of each Chapter.
2. Make NCERT exercise from Chapter I Electric Charge
And Fields and Chapter II Electric Potential .

Project

1. Make a art integration project file from completed chapter at least 20 to 25 pages.

Working model

- 1 make a working model of electroscope.

DAV PUBLIC SCHOOL SEC- 3 DHURWA RANCHI -4

Home assignment (summer vacation)

Class -12 (maths)

Relations and functions

1. Ncert- Exercise -1.1 (complete problems based on equivalence relation)
2. Ncert -Exercise - 1.2(problem based on one one and onto functions)

Inverse trigonometric function

- 1.Ncert -Exercise -2.1 (problem based on principle values)
- 2.Draw the graph of all inverse functions of T- ratio

and write domain and range of all the inverse T -ratio functions

Matrices and Determinant

- 1.Ncert - Exercise 3.2 and 3.3 (complete)
- 2.Ncert - Exercise 4.2 (complete)

Project work

Students are prepare a project based on either Inverse trigonometric functions or Matrices and determinants in mathematics with clear mention all the modules represented in art integration view with the help of suitable diagrams and models in a stick file.



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Sector 3 Dhurwa Ranchi
affiliated to CBSE (10 + 2)New Delhi

Holiday homework

class 12

subject -Hindi

*हिंदी परियोजना कार्य(कला समेकित शिक्षा के आधार पर) राम लक्ष्मण परशुराम संवाद पाठ के आधार पर ।

* पाठ भक्तिन का प्रश्न उत्तर तथा पाठ बाजार दर्शन का प्रश्न उत्तर कॉपी में लिखकर जमा करना है।

* औपचारिक तथा अनौपचारिक पत्र लिखो।

* अभिव्यक्ति और माध्यम से निम्न प्रश्नों के उत्तर लिखो

(1) कैसे करें कहानी का नाट्य रूपांतरण

(2)रेडियो नाटक क्या होता है?

(3) नाटक और कहानी में क्या अंतर है और क्या समानता है?