

आचार्यकुलम्

वैदिक समन्वित सी.बी.एस.ई.
आवासीय शिक्षण संस्थानम्

शिक्षा
संस्कारः



अभ्युदयः
निश्चयः

Acharyakulam

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Residential(Co-ed) Educational Institute

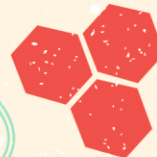
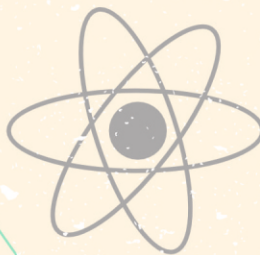
Affiliated to C.B.S.E. upto + 2 (English Medium)
Affiliation No. : 3530430 and School Code No. : 81654



॥ पुरुषार्थ एव हि सफलतायाः कुञ्चिका ॥



Diwali-Break Holiday Home Work and Assignment (Session 2025 – 2026) Class – XII Commerce



SUBJECT: SANSKRIT

- सामूहिकं यज्ञं कृत्वा सामूहिकं योगप्रशिक्षणं च दत्वा तस्य सामूहिकछायाचित्रम् एकस्मिन् A4 sheet कर्गदे संक्षेप्य तस्य विवरणं संस्कृतेन लिखत ।
- पठित-पाठेभ्यः सन्धि-समास-प्रत्यययुक्तपदानां चयनं कृत्वा एकस्यां संचिकायां (FILE) विलिख्य आनयत
- सर्वे संलग्न-दैनिक-क्रियाकलापस्य पत्रकं नीत्वा अवश्यम् आनयन्तु ।

कक्षा-V-XII {सर्वेषां कृते}

क्रम.सं.	दिनाङ्कः	अभिवादनम्	योगः	यज्ञः	भोजनमन्त्रः	संस्कृतवाक्यम्	शयनमन्त्रः	अभिभावक-हस्ताक्षरम्
1.	18.10.25							
2.	19.10.25							
3.	20.10.25							
4.	21.10.25							
5.	22.10.25							
6.	23.10.25							
7.	24.10.25							
8.	25.10.25							
9.	26.10.25							
10.	27.10.25							
11.	28.10.25							
12.	29.10.25							
13.	30.10.25							
14.	31.10.25							
15.	01.11.25							
16.	02.11.25							
17.	03.11.25							

धातव्य-

- भो छात्र ! प्रतिदिन आपको उपरोक्त क्रिया कलाप अवश्य करने हैं और प्रतिनित्य अपने अभिभावकों के हस्ताक्षर इस आशय से कराने हैं कि आपने उनके समक्ष किया है ।
- प्रतिदिन किये गये क्रिया कलाप को चित्र के माध्यम से प्रमाण सहित उपस्थित करना अनिवार्य है ।
- संस्कृत वाक्य में प्रतिदिन अपने अभिभावकों को एक-एक संस्कृत का वाक्य सिखाना है ।



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SUBJECT - ENGLISH CORE(301)

PART - A

ALS Project:-

Project - Portfolio / Project Report - 10 MARKS (5 PROJECT+5 VIVA)

Interview-Based research:-

Prepare an Interview based project on any one of the following topics:

(a) "Evolving food tastes in your neighbourhood"

(b) Impact of Online Studies on Senior Students

(c) Imposed versus Self-imposed Linguistic Chauvinism at the present scenario of academic life in the light of "The Last Lesson."

(d) "When a people are enslaved, as long as they hold fast to their language it is as if they had the key to their prison."

Importance of Language

Meaning of 'Linguistic chauvinism'

Find examples in history where conquered people had their language taken away from them or had a language imposed of them—what was the result / outcome

Problems faced by linguistic minority

How can they keep their language alive?

Linguistic human rights

Linguistic Chauvinism examples from English literature

(e) "Courage is not the Absence of Fear but Triumph over It."

Introduction

Origin of the quote

Courage – a choice to act

What can one learn from fear?

Benefits of having courage over fear

How and why to overcome fear?

Fighting against fear is hard but worth it (Examples)

Mention some of your worst fears and how you managed to overcome them — A Questionnaire

Famous personalities who overcame their fear (Their motivation podcast / speech / stories

(f) "A Thing of Beauty and its Role in Human Life."

1. Index

2. Acknowledgement

3. Certificate of Completion

4. Objective

5. About author John Keats (pictures)

6. Different characteristics of nature like its eternal, changeless, perfect, source of true happiness, etc.)(Beautiful pictures of Nature)

7. Comparison of human life and Nature (1 page) for example: Human Nature - Change, Changeless,

The Project-Portfolio/Project Report is a compilation of the work that the students produce during the process of working on their ALS Project.



The Project-Portfolio must include the following:

- Cover page, with title of project, school details / details of students.
- Statement of purpose / objectives / goals
- Certificate of completion under the guidance of the teacher.
- Students Action Plan for the completion of assigned tasks.
- Materials such as scripts for the theatre / role play, questionnaires for interview, written assignments, essays, survey-reports and other material evidence of learning progress and academic accomplishment.
- The 800-1000 words Essay / Script / Report.
- Student / group reflections.
- If possible, photographs that capture the positive learning experiences of the student(s).
- List of resources / bibliography
- The project must be done individually.

The following points will be kept for consideration while assessing the project portfolios:

- Quality of content of the project
- Accuracy of information
- Adherence to the specified timeline
- Content in respect of (spellings, grammar, punctuation)
- Clarity of thoughts and ideas
- Creativity
- Contributions by group members
- Knowledge and experience gained

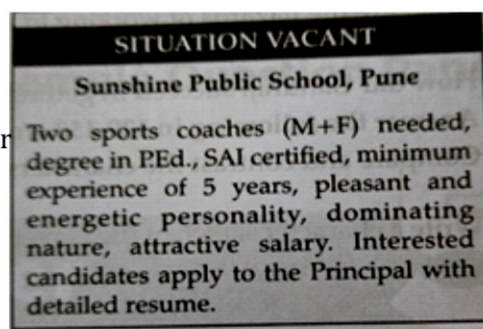
PART - B

Q1. Notice Writing

You are Sonia / Sohan os Simon Public School, Meerut. Your school has decided to organise a cultural programme to raise funds for the victims of floods in Bihar. Draft a notice, in not more than 50 words, or your school notice board.

Q2. Application for Job

Sunshine Public School, Pune requires two sports coaches (one male and one female). Each should be a degree holder in physical education as well as an SAI certified coach in athletics. You have seen their advertisement and you know that you have qualifications. Write an application in 120 – 150 words along with your resume. You are Praveen / Praveena, M-114, Najafgarh, Delhi.



Q3. Editorial Letter Writing

Write a letter in about 120 – 150 words to the Editor of a national daily expressing your views on the issue 'Dangers of Using Headphones on Roads and Railway Tracks'. Sign yourself as Himani / Hitesh Sabharwal of 69/7B, Lok Vihar, Rotheek. You can take help from the newspaper clipping given.





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SUBJECT: APPLIED MATHEMATICS

MAKE AT LEAST 3 PROJECTS OUT OF THE FOLLOWING:-

1. LPP
2. TIME SERIES
3. HYPOTHESIS
4. EMI/ FINANCIAL MATHEMATICS
5. PROBABILITY
6. APP OF DERIVATIVE

SUBJECT: ACCOUNTANCY

Prepare a specific project based on financial statement analysis of a company covering any two aspects from the following:

1. Comparative and common size financial statements
2. Accounting Ratios
3. Segment Reports
4. Cash Flow Statements

SUBJECT: BUSINESS STUDIES

Prepare a Project File on the topic of Marketing Management

Students have to choose one product/service which the students may like to manufacture/provide keeping in mind the following:

1. Why have they selected this product/service?
2. Find out '5' competitive brands that exist in the market.
3. What permission and licenses would be required to make the product?
4. What are your competitors Unique Selling Proposition. [U.S.P.]?
5. Does your product have any range give details?
6. What is the name of your product?
7. Enlist its features.
8. Draw the 'Label' of your product.
9. Draw a logo for your product.
10. Draft a tag line.
11. What is the selling price of your competitor's product?
(i) Selling price to consumer (ii) Selling price to retailer (iii) Selling price to wholesaler What is the profit margin in percentage to the Manufacturer. Wholesaler. Retailer.
12. How will your product be packaged?
13. Which channel of distribution are you going to use? Give reasons for selection?
14. Decisions related to warehousing, state reasons.
15. What is going to be your selling price? (i) To consumer (ii) To retailer (iii) To wholesaler
16. List 5 ways of promoting your product.
17. Any schemes for (i) The wholesaler (ii) The retailer (iii) The consumer
18. What is going to be your 'U.S.P'?
19. What means of transport you will use and why?
20. Draft a social message for your label.
21. What cost effective techniques will you follow for your product.
22. What cost effective techniques will you follow for your promotion plan.



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SUBJECT – ECONOMICS

Prepare a specific project based on any of the following topics

- Micro and Small-Scale Industries
- Food Supply Channel in India
- Contemporary Employment situation in India
- Disinvestment policy of the government
- Goods and Services Tax Act and its Impact on GDP
- Health Expenditure (of any state)
- Human Development Index
- Inclusive Growth Strategy
- Self-help group
- Trends in Credit availability in India
- Monetary Policy Committee and its functions
- Role of RBI in Control of Credit
- Government Budget & its Components
- Trends in budgetary condition of India
- Exchange Rate determination – Methods and Techniques
- Currency War – reasons and repercussions
- Livestock – Backbone of Rural India
- Alternate fuel – types and importance
- Sarva Shiksha Abhiyan – Cost Ratio Benefits
- Golden Quadrilateral- Cost ratio benefit
- Minimum Support Prices
- Relation between Stock Price Index and Economic Health of a Nation
- Waste Management in India – Need of the hour
- Minimum Wage Rate – Approach and Application
- Digital India- Step towards the future
- Rain Water Harvesting – A solution to water crisis
- Vertical Farming – An alternate way
- Silk Route- Revival of the past
- Make in India – The way ahead
- Bumper Production- Boon or Bane for the farmer
- Rise of Concrete Jungle- Trend Analysis
- Organic Farming – Back to the Nature
- Aatmanirbhar Bharat e-Rupee (e-₹)
- Sri Lanka's Economic Crisis
- Sustainable Development Goals (SDG's)
- Environmental Crisis Comparative Study of Economies (Maximum three economies)
- New Education Policy (NEP) 2020: A Promise for a New Education System
- G-20: Inclusive and Action Oriented
- Amrit Kaal: Empowered and Inclusive Economy
- Cashless Economy
- Any other newspaper article and its evaluation on basis of economic principles
- Any other topic



Subject : INFORMATICS PRACTICE

Prepare Practical file with at least 15 Python Program and 15 SQL Commands.

Some suggested programs are:

1. WAP to input marks in any five subject and find the percentage of the total marks and grade of the student on the basis of the following criteria
 - (a) Grade A if percentage is greater than or equal to 90
 - (b) Grade B if percentage is greater than or equal 80 and below 90
 - (c) Grade C if percentage is greater than or equal 70 and below 80
 - (d) Grade D if percentage is greater than or equal 60 and below 70
 - (e) Grade E if percentage below 60
2. WAP to input an integer and check whether the number is odd or even.
3. WAP to input the value of a, b, c and find the roots of the quadratic equation.

$$\text{e.g., } x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

also check the discriminant value i.e. $d = b^2 - 4ac$ and check

- (a) If $d > 0$ than roots are real and unequal
 - (b) If $d = 0$ than roots are real and equal
 - (c) If $d < 0$ than roots are imaginary
4. Write a program to input the year and check whether the year is leap year or not
 5. WAP to print the Fibonacci series
i.e. 0 1 1 2 3 5 8 13 21 ...
 6. WAP to print the sum of the first 100 natural numbers
 7. WAP to find the sum of all odd numbers between 1 and 100.
 8. WAP to find the sum of all even numbers between 1 and 100.
 9. WAP to input an integer number and check whether the number is prime or not.
 10. WAP to print the all the prime numbers between the range given by the user.
 11. WAP to find the sum of the all the prime numbers between 1 and 100.
 12. WAP to input an integer and find the factorial of the number.
i.e. factorial (6) = $6 \times 5 \times 4 \times 3 \times 2 \times 1 = 720$
 13. WAP to input an integer number and find the sum of the digits of the number.
 14. WAP to print the reverse of the number.
 15. WAP to input an integer number and check whether the number is palindrome or not.
 16. WAP to input a string and print the reverse of the string.
 17. WAP to print the following patterns



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Star pattern examples

```

*           *           *****
**          ***          *****
***         *****      *****
****        *****      *****
*****       *****      *****
*****      *****      *****
*****     *****      *****

```

PYTHON PATTERN PROGRAM

```

*           1           P           1
**          1 2 1       PY          2 2
***         1 2 3 2 1    PYT         3 3 3
****        1 2 3 4 3 2 1 PYTH        4 4 4 4
*****       1 2 3 4 5 4 3 2 1 PYTHON   5 5 5 5 5

```

Suggested SQL Queries

1. To create a database
2. To create a student table with the student id, class, section, gender, name, dob, and marks as attributes where the student id is the primary key.
3. To insert the details of at least 10 students in the above table.
4. To delete the details of a particular student in the above table.
5. To increase marks by 5% for those students who have Rno more than 20.
6. To display the entire content of the table.
7. To display Rno, Name and Marks of those students who are scoring marks more than 50.
8. To find the average of marks from the student table.
9. To find the number of students, who are from section 'A'.
10. To add a new column email in the above table with appropriate data type.
11. To add the email ids of each student in the previously created email column.
12. To display the information of all the students, whose name starts with 'AN' (Examples: ANAND, ANGAD,...)
13. To display Rno, Name, DOB of those students who are born between '2005- 01-01' and '2005-12-31'.
14. To display Rno, Name, DOB, Marks, Email of those male students in ascending order of their names.
15. To display Rno, Gender, Name, DOB, Marks, Email in descending order of their marks.
16. To display the unique section available in the table.



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Happy Holidays

