



DOON BHARTI PUBLIC SR. SEC. SCHOOL

Affiliated to CBSE

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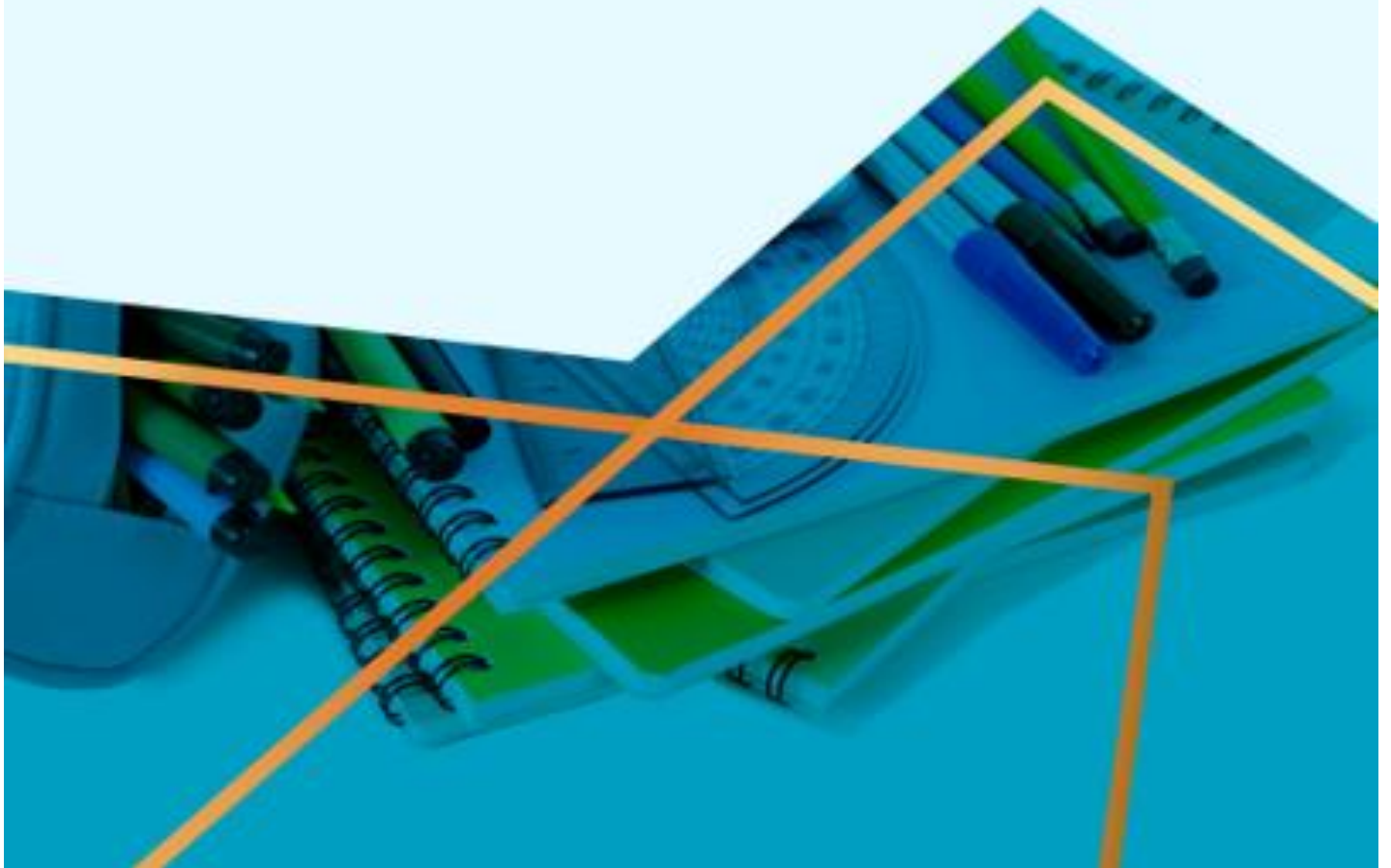
SUMMER HOLIDAY HOMEWORK

Academic Session: 2023 -24

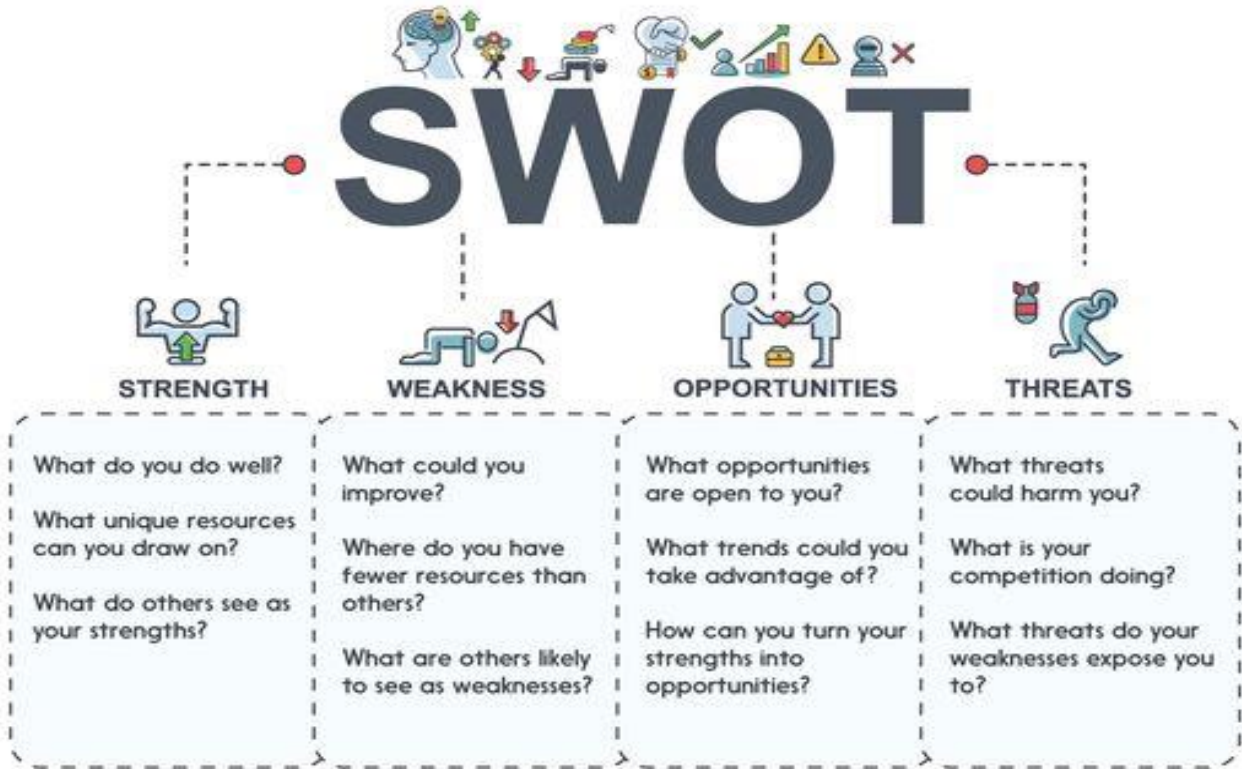
Name: _____

Class: _____

Roll No.: _____



What Is SWOT Analysis?



TIME TO DO SWOT ANALYSIS OF YOUR OWN

SWOT ANALYSIS

 STRENGTHS	 WEAKNESSES	 OPPORTUNITIES	 THREATS

ENGLISH

To be done in Scrap Book

ENGLISH PROJECT FILE

Project Work + Viva: 6Marks, marks will be allotted for the project report/script /essay etc.

The Project file 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.
- 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.

Assessment will be done on the basis of the following points-

- 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

Photographs supporting the project

LIST OF TOPICS/THEMES (Attempt any three topics)

THE LAST LESSON- War Predicament

- Linguistic chauvinism
- Importance of Language
- Globalization of Language
- Franco-Prussian War
- Historical References of Events where in linguistic identity was threatened/snatched
- Student Teacher Relationship

LOST SPRING-Child Labour

- Research and case study on life in a slum.
- Life of the people in a slum
- Education, Health and Infrastructure in slum areas
- Government Initiatives to improve the condition of slum people
- Role of youth in the upliftment of the weaker sections of the society
- Comparative Study of Slums
- Slums of yesterday turned to cities of today.

DEEP WATER-Hydrophobia

- Interview a diver or a swimmer
- Phobias and fears and how to overcome
- Psychological and emotional impact of phobias
- Impact on one's life and society
- Case Study

MY MOTHER AT SIXTY-SIX

- Explain the importance of parents in the family.
- On the context of the poem how do you love and care your mother?
- Collect data about condition of old age homes in our country, living condition there, number of old age homes.
- Old Age challenges

To be done in Note Book:

1. Write Notices on the following occasions (Any Two). (2marks)
- a. Tours
b. Sports
c. Cultural / Extra- curricular activities
d. Lost & Found
e. Appeals
2. Write articles on the following topics Word-limit 150- 200(Any two) (2 marks)
- a. My vision of future India
b. Digital education in India
c. Women safety in India
d. 50- years of Earth Day

Mathematics

(A) Solve the following Question in your Holiday home work notebook.

2 marks

- i). If matrix have 28 elements what are the possible orders it can have? What if it has 13 elements?.

Find the value of x if

$$[(x \ 1)]_{1 \times 3} \begin{bmatrix} 1 & 3 & 2 \\ 2 & 5 & 1 \\ 15 & 3 & 2 \end{bmatrix}_{3 \times 3} \begin{bmatrix} 1 \\ 2 \\ x \end{bmatrix}_{3 \times 1} = O.$$

ii).

Find non-zero values of x satisfying the matrix equation

$$x \begin{bmatrix} 2x & 2 \\ 3 & x \end{bmatrix} + 2 \begin{bmatrix} 8 & 5x \\ 4 & 4x \end{bmatrix} = 2 \begin{bmatrix} x^2 + 8 & 24 \\ 10 & 6x \end{bmatrix}.$$

iii).

- iv). Area of a triangle with vertices $(k, 0)$, $(1, 1)$ and $(0, 3)$ is 5 unit. Find the value (s) of k . 20. If A is a v . Square matrix of order 3 and $|A| = -2$, find the value of $|-3A|$.
- vi). If $A = 2B$ where A and B are of square matrices of order 3×3 and $|B| = 5$. What is $|A|$?
- vii). What is the condition that a system of equation $AX = B$ has no solution.
- viii). Find the area of the triangle with vertices $(0, 0)$, $(6, 0)$ and $(4, 3)$.
- ix). Let A be a non-singular square matrix of order 3×3 find $|\text{adj } A|$ if $|A| = 10$.

Find the matrix A satisfying the matrix equation:

$$\begin{bmatrix} 2 & 1 \\ 3 & 2 \end{bmatrix} A \begin{bmatrix} -3 & 2 \\ 5 & -3 \end{bmatrix} = \begin{bmatrix} 1 & 0 \\ 0 & 1 \end{bmatrix}$$

x).

- xi). Given a square matrix A of order 3×3 such that $|A| = 12$ find the value of $|A \text{ adj } A$.
- xii). Find the value of x such that the points $(0, 2)$, $(1, x)$ and $(3, 1)$ are collinear.

(B) Project work:-

- i) Make a project based on matrix and determinants. 4 marks
- ii) Make a project based on inverse Trigonometry Function (graphically). 4 marks

(C) Scrapbook work: Matrix and determinants formula (use colour pen) 2 marks

(D) Do Practice Questions (any ten) of each Chapter from "Together with" matrix, Determinants and inverse trigonometry function in your notebook.

विषय-हिन्दी

निर्देश - सभी प्रश्न अनिवार्य हैं

अवकाश कार्य के अंक दिए जाएंगे।

(1) कबीर दास की 6 साखियां स्कैपबुक में करो। (4)

(2) रेडियो पर प्रस्तुत करने वाली एक रेडियो नाटिका ए फॉर सीट पर लिखिए। (4)

- (3) 5 अपठित काव्यांश होलीडे होमवर्क कॉपी में करो । (2)
- (4) प्रोजेक्ट फाइल बनाइए:-
- (1) रोल न0 - 1से 5 – भारतीय लोकतंत्र और 21वीं सदी
- (2) रोल न0 -6 से10 – धर्म और राजनीति
- (3) रोल न0 – 11 से 15 – डिग्री प्राप्त युवा वर्ग और बेरोजगारी
- (4) रोल न0 – 16से 20 - वैज्ञानिक प्रगति और मानव जीवन
- (5) रोल न0 – 21से 25- नक्सलवाद
- (6) रोल न0 – 26 से 30 – धर्मनिरपेक्षता और, भारत
- (7) रोल न0- 31 से35 – उपभोक्ता संस्कृति और भारतीय समाज ।

Accountancy

(A) Note book Work.

3 marks

1. Define Partnership Deed.
2. Explain in 50 words as to why it is considered desirable to make the partnership agreement in writing.
3. List the items which may be debited or credited in capital accounts of the partners when: (i) Capitals are fixed. (ii) Capital are fluctuating.
4. Why is Profit and Loss Adjustment Account prepared? Explain.
5. Give two circumstances under which the fixed capitals of partners may change.
6. If a fixed amount is withdrawn on the first day of every quarter, for what period the interest on total amount withdrawn will be calculated?

Practical Questions

7. Tripathi and Chauhan are partners in a firm sharing profits and losses in the ratio of 3:2. Their capitals were Rs.60,000 and Rs.40,000 as on January 01, 2005. During the year they earned a profit of Rs. 30,000. According to the partnership deed both the partners are entitled to Rs. 1,000 per month as Salary and 5% interest on their capital. They are also to be charged an interest of 5% on their drawings, irrespective of the period, which is Rs. 12,000 for Tripathi, Rs. 8,000 for Chauhan. Prepare Partner' s Accounts when, capitals are fixed.
8. Anubha and Kajal are partners of a firm sharing profits and losses in the ratio of 2:1. Their capital, were Rs.90,000 and Rs.60,000. The profit during the year were Rs. 45,000. According to partnership deed, both partners are allowed salary, Rs. 700 per month to Anubha and Rs. 500 per month to Kajal. Interest allowed on capital @ 5% p.a. The drawings at the end of the period were Rs. 8,500 for Anubha and Rs. 6,500 for Kajal. Interest is to be charged @ 5% p.a. on drawings. Prepare partners capital accounts, assuming that the capital account are fluctuating.
9. Harshad and Dhiman are in partnership since April 01, 2006. No Partnership agreement was made. They contributed Rs. 4,00,000 and 1,00,000 respectively as capital. In addition, Harshad advanced an amount of Rs. 1,00,000 to the firm, on October 01, 2006. Due to long illness, Harshad could not participate in business activities from August 1, to September 30, 2006. The Profits for the year ended March 31, 2006 amounted to Rs. 1,80,000. Dispute has arisen between Harshad and Dhiman. Harshad Claims: (i) he should be given interest @ 10% per annum on capital and loan; (ii) Profit should be distributed in proportion of capital; Dhiman Claims: (i) Profits should be distributed equally; (ii) He should be allowed Rs. 2,000 p.m. as. Remuneration for the period he managed the business, in the absence of Harshad; (iii) Interest on Capital and loan should be allowed @ 6% p.a. You are required to settle the dispute between Harshad and Dhiman. Also prepare Profit and Loss Appropriation Account.
10. Aakriti and Bindu entered into partnership for making garment on April 01, 2006 without any Partnership agreement. They introduced Capitals of Rs. 5,00,000 and Rs. 3,00,000 respectively on October 01, 2006. Aakriti Advanced. Rs, 20,000 by way of loan to the firm without any agreement as to interest. Profit and Loss account for the year ended March 2007 showed profit of Rs, 43,000. Partners could not agree upon the question of interest and the basis of division of profit. You are required to divide the profits between them giving reason for your solution.
11. Rakhi and Shikha are partners in a firm, with capitals of Rs. 2,00,000 and Rs, 3,00,000 respectively. The profit of the firm, for the year ended 2006-07 is Rs. 24,200. As per the Partnership agreement, they

share the profit in their capital ratio, after allowing a salary of Rs. 5,000 per month to Shikha and interest on Partner's capital at the rate of 10% p.a. During the year Rakhi withdrew Rs. 7,000 and Shikha Rs. 10,000 for their personal use. You are required to prepare Profit and Loss Appropriation Account and Partner's Capital Accounts.

(B) Prepare a PPT in the form of written on the topic of Accounting for partnership firm. 5 marks

OR

Collect the financial data of any company and prepare a project on the basis of data.

(C) Paste Main Features of Partnership in Scrapbook.

2 Marks

SUBJECT- Business Studies(054)

Prepare a PPT depicting concept map of the chapter "Nature and significance of management" & "Principles of management" covering concept, features, Objectives, significance and importance of management. (8-10 slides to be done by students as a file form.) 5 marks

1. These questions are short answer type & long answer type has to be done in notebook:-. 3 marks

Short answer type questions:-

- Define Management.
- Name any two important characteristics of Management.
- Ritu is a manager of the northern division of a large corporate house. At what level does she work in the organisation? What are the basic function?
- Why is management considered a multi-faceted concept?
- Discuss the basic features of management as profession.

Long answer type questions:-

- Management is considered to be both art and science. Explain.
- Do you think Management has the characteristics of a full fledged profession.
- 'Coordination is a essence of Management'. Do you agree? Give reason for your answer.
- "A successful enterprise has to achieve its goals effectively and efficiently."
- Management is a series of continuous interrelated functions. Comment.

Scrapbook work: Draw the 14 Principles given by fayol in a creative way and paste it in scrapbook and explain it in brief. 2 marks

Economics

(A) Make a project file for Board Practical Exam on any one of the following topics :

- Digital India- Step towards the future
- Government Budget & its components
- New Education Policy (NEP) 2020: A Promise for a New Education System
- e-Rupee
- Any other newspaper article and its evaluation on basis of economic principles
- Micro and Small Scale Industries
- Food Supply Channel in India
- Waste Management in India - Need of the hour
- Goods and Services Tax Act and its Impact on GDP

(B). Draw a flow chart of Three Methods of Calculating National Income (Ch – 4) in Scrap book. (2 Marks)

(C). Do the practice of Numericals in Holiday Homework Notebook: (3 Marks)

Ch- National Income and related aggregate

Ch- Methods of calculating National Income

(D). Prepare the PPT on the topic: (5 Marks)

According to the roll no.

Odd Roll no. : Human Capital Formation in India

Even Roll no. : Banking

Note:1.There should be minimum 15 slides.

2. Include all the points according to your syllabus.

3. Make a presentable presentation with the help of Pictures, Graph, Background Images etc.

4. Text should be in dark colours.

PHYSICAL EDUCATION

ACTIVITY: 1

(5 marks)

➤ **PRACTICAL FILE WORK:**

➤ **Practical-1:** Fitness tests administration. (SAI Khelo India Test)

➤ **Practical-2:** Procedure for Asanas, Benefits & Contraindication for any two asanas for each lifestyle disease.

➤ **Practical-3:** Anyone one IOA recognized Sport/Game of choice. Labelled

➤ diagram of Field & Equipment. Also, mention its Rules, Terminologies & Skills.

ACTIVITY: 2

(5 marks)

➤ Learn five yoga asanas and Make a short video of five asanas and send it to class whats app group