# DR VIRENDRA SWARUP EDUCATION CENTRE, UNNAO Holiday Homework – Class XII-B

# **English:**

1. Literature

Books: Flamingo & Vistas

## Tasks:

- Read the following chapters:
  - Flamingo:
    - "The Last Lesson"
    - "Lost Spring"
    - "Deep Water"
  - Vistas:
    - "The Third Level"
    - "The Tiger King"
- For each chapter:
  - o Write a summary in 150-200 words.
  - o Answer 2 short answer questions (30-40 words each).
  - Write one value-based question (80-100 words).
- 2. Writing Skills Practice

Complete the following tasks in your notebook:

- 1. Notice Writing Any 1 topic (school event / competition)
- 2. Formal Letter Choose 1:
  - To the editor on rising pollution
  - o To a company asking for product details
- 3. Article Writing (200 words):
  - o "Impact of Social Media on Youth" OR
  - "Online Education Boon or Bane?"
- 4. Report Writing:
  - o Write a report on "Annual Day Celebration in Your School
- 3. ASL (Assessment of Speaking and Listening)

# Speaking Task:

Prepare a 2-minute speech on any one:

- Artificial Intelligence in Education
- Importance of Reading in Digital Age
- Unemployment and Youth

# Listening Task:

- Listen to an English news report or podcast (10-15 minutes).
- Write down the main points you understood (in about 100-150 words).

# 5. Book Review / Extended Reading

Choose one novel or non-fiction book from the CBSE recommended reading list (or age-appropriate bestsellers like The Alchemist, To Sir with Love, Wings of Fire, etc.)

Write a Book Review (300-350 words) including:

- Title & author
- Main plot/characters
- Themes/lessons learned
- What you liked/disliked
- Recommendation

## Mathematics:

Do chapter Test, MCQ'S & Case studies of following chapters

- 1. Numbers, Quantification and Numerical Applications
- 2. Matrices
- 3. Determinants
- 4. Linear Inequalities

## **Economics**:

- 1. Prepare a project file on any one topic from the list mentioned below:
- (i) Goods and service tax act and it's impact on GDP
- (ii) Sustainable Development Goals
- (iii) Role of RBI in control of credit
- (iv) Digital India- Step towards the future
- (v) Waste Management in india- Need of the hour
- (vi) Government Budget and it's Components
- (vii) Disinvestment policy of the government

Things to be kept in mind while preparing the project:

- (a)Cover Page
- (b)Certificate
- (c)Index
- (d)Acknowledgement
- (e)Content (20-25 pages) including pictures.
- (f)Conclusion
- (g)Bibliography.
- •Use A-4 size coloured paper (one side ruled)
- •Topic of the project, Name, class/section and Roll No. must be written on the cover page in bold letters.

## **Accountancy:**

- 1. Prepare a specific project file on any two from the topics mentioned below:
- (i) Accounting Ratios
- (ii) Cash flow statement
- (iii) Comparative statements
- (iv) Common size statements

Things to be kept in mind while preparing the project:

- (a)Cover Page
- (b)Certificate
- (c)Index
- (d)Acknowledgement
- (e)Content (25-30 pages) including pictures.
- (f)Conclusion
- (g)Bibliography.
- •Use A-4 size coloured paper (one side ruled)
- •Topic of the project, Name, class/section and Roll No. must be written on the cover page in bold letters.

## **Business Studies:**

- 1. Prepare a project file on the topic mentioned below:
- (i) Principles of management (Roll No:1-6)
- (ii) Marketing management (Roll No:7-12)
- (iii)Stock exchange (Roll 13- 17)

Things to be kept in mind while preparing the project:

- (a)Cover Page
- (b)Certificate

(c)Index

(d)Acknowledgement

(e)Content (20-25 pages) including pictures.

(f)Conclusion

(g)Bibliography.

- •Use A-4 size coloured paper (one side ruled)
- •Topic of the project, Name, class/section and Roll No. must be written on the cover page in bold letters.

# **Computer Science:**

Chapters - Revision tour and Function-

- Write a function to accept two numbers and return the gcd value of given numbers.
- Write a function to accept a number and return the sum of its factors.
- Write a void function to accept a number and print this is composite or prime number.
- Write a void function to accept a list of 6 subject marks out of 100. Now print the percentage, total marks, highest marks and lowest marks.
- Write a function to accept a string and print number of spaces, vowels, consonants, digits, special characters in given string.
- Write a function to accept a string and return 1 if it is palindrome word otherwise return 0 if not palindrome. A palindrome word is same from left and right side as NITIN.
- Write a Python program to input 10 numbers to store in the list and print the third largest number. For example, if the entered numbers in the list are List are 36, 25, 14, 951, 75, 85, 654, 88, 9521, 657, then output will be The third largest number is: 654.
- Take a list of 10 elements. Split it into middle and store the elements in two different lists. E.g.- INITIAL list: 5 10 6 12 3 25 66 44 1 90 After splitting: [5 10 6 12 3] [25 66 44 1 90]
- Write a program to input a line of text and creates a new line of text where each word of input line is reversed.
- Write a program to check if a tuple contains any duplicate element.

#### Hindi:

- १- "आज की पत्रकारिता के विविध आयामों के बावजूद क्या मीडिया की निष्पक्षता और विश्वसनीयता पर उठते प्रश्न चिन्ह उचित हैं?"
- २- महादेवी वर्मा के व्यक्तित्व और कृतित्व का परिचय देते हुए स्पष्ट कीजिए कि वे भक्तिन की प्रखर तर्कशक्ति से अछूती नहीं थी।

नोट: समस्त लेखन कार्य की चित्रात्मक फाइल परियोजना तैयार करें।