DOON SCHOOL SRINAGAR,

WINTER ASSIGNMENT

GRADE:X

SUBJECT: ENGLISH

Submission Instructions:-

- **This winter assignment comprises of two parts: Part A & Part B.**
- **Part A is compulsory for all students while Part B must be completed in accordance with the prescribed roll numbers.**
- **Prepare well for the presentation of the projects.**
- **The written work should be done very neatly on loose sheets and submitted in a file cover.**
- **Submission date for winter assignment will be shared with you.**

PART A

Learning, Listening, Speaking and Comprehension skills

Theme: Identity, Power, and Moral Choice

Listening / Viewing Task (Choose ONE)

Instruction: watch and listen to a documentary/video/podcast

1. Nelson Mandela – Selected speech

2. Mahatma Gandhi – Speech on non-violence

3. Audiobook excerpt from To Kill a Mockingbird

Critical Essay Writing

Based on the personality chosen from listening section write a critical essay (200–220 words) discussing ethical conflict, pressure of authority, consequences of choices, and relevance today.

Speaking Task

Based on the personality chosen from listening section Prepare a seminar-style presentation (3 minutes) defending your interpretation with logical reasoning.

Listening Task Questions

I. What moral dilemma is presented?

II. How does power influence decisions?

III. Identify language of courage or resistance.

IV. What lesson does it offer today?

PART B

Project-Based Work

Roll No. 1–10: Literature as Protest

Create an analytical board on literature as resistance.Write an argumentative essay (150–170words) with counter-arguments.

Roll No. 11–20: Mapping Power

Design a visual map showing how power operates in a system.Write an analytical descriptionusing cause-effect connectors.

Roll No. 21–30: Moments that Redefined the World

Create a thematic timeline of six major events.Write an analytical biography using advancedpast tenses and passive voice.

Roll No. 31–40: Object as Narrator

Write four philosophical monologues using modal verbs and abstract nouns.

Roll No. 41 onwards: Ethics in Action (Detailed)

Part 1: Comparison Chart

Choose ONE issue:

• Freedom of Speech vs Censorship

• Technology vs Employment

• Development vs Environment

• Surveillance vs Privacy

Create a Venn diagram or T-chart including advantages, disadvantages, and ethical impact.

SUBJECT: MATHEMATICS

- **Part A is compulsory for all.**
- **Part B is to be done according to the assigned roll numbers.**

PART A

1. **Do the comprehensive study of the chapter "Real Numbers".**
2. **RESEARCH BASED PROJECT**

Topic: Overweight Vehicles in Traffic Management – Mathematical Modelling and Communication

Skills Developed: Mathematical modelling, data analysis, reasoning, observation, communication.

Purpose of the Project

The purpose of this project is to study the problem of overweight (overloaded) vehicles in traffic management and understand how mathematics helps in controlling them. Overweight vehicles increase road damage, traffic congestion, fuel consumption, and accidents.

Using mathematical calculations such as weight limits, percentages, averages, speed, braking distance, and data analysis, this project shows how traffic authorities manage and regulate vehicle load for road safety.

Objectives

- This project aims to:
- Understand the meaning of overweight vehicles
- Study legal load limits for vehicles
- Apply mathematics to calculate excess load
- Analyse the impact of overweight vehicles on traffic flow
- Understand the role of communication in traffic enforcement
- Develop awareness about road safety rules

Introduction: Overweight Vehicles

Overweight vehicles are vehicles that carry load more than the permitted limit fixed by traffic authorities. Such vehicles put extra pressure on roads, bridges, and traffic systems.

Overloading is a serious traffic problem and is controlled using weighing systems, penalties, and mathematical calculations.

Mathematical Modelling of Overweight Vehicles

1. Load Calculation Model

{Excess Load} = {Actual Load} - {Permitted Load}

Example:

Permitted load of a truck = 10,000 kg
Actual load = 12,500 kg

{Excess Load} = 12,500 - 10,000 = 2,500 {kg}

2. Percentage Overloading

{Percentage Overload} ={{Excess Load}/{Permitted Load}}×100

= {2,500}{10,000} × 100 = 25%

This calculation helps traffic authorities decide penalty and fines.

Effect of Overweight Vehicles on Traffic

Factor Impact
Speed Reduced speed
Braking distance Increases
Fuel consumption Increases
Road damage Severe
Accident risk High

Mathematics helps in predicting braking distance and stopping time of overloaded vehicles.

Traffic Management Techniques for Overweight Vehicles

- Weighbridges (static & electronic)
- Axle load measurement
- Speed monitoring
- Penalty calculation using formulas
- Traffic data analysis

Role of Communication in Traffic Management

- Mathematical rules must be clearly communicated to drivers and transport companies through:
- Road signboards
- Load limit boards on bridges
- Challans and penalty notices
- Awareness campaigns
- Digital displays at toll plazas
- Clear communication helps reduce violations.

Real-Life Applications

- Highway toll plazas
- Transport checkpoints
- Bridge safety management
- Smart traffic systems
- Road maintenance planning

Advantages of Controlling Overweight Vehicles

- Improves road safety
- Reduces accidents
- Increases road life
- Saves fuel
- Ensures smooth traffic flow

Conclusion

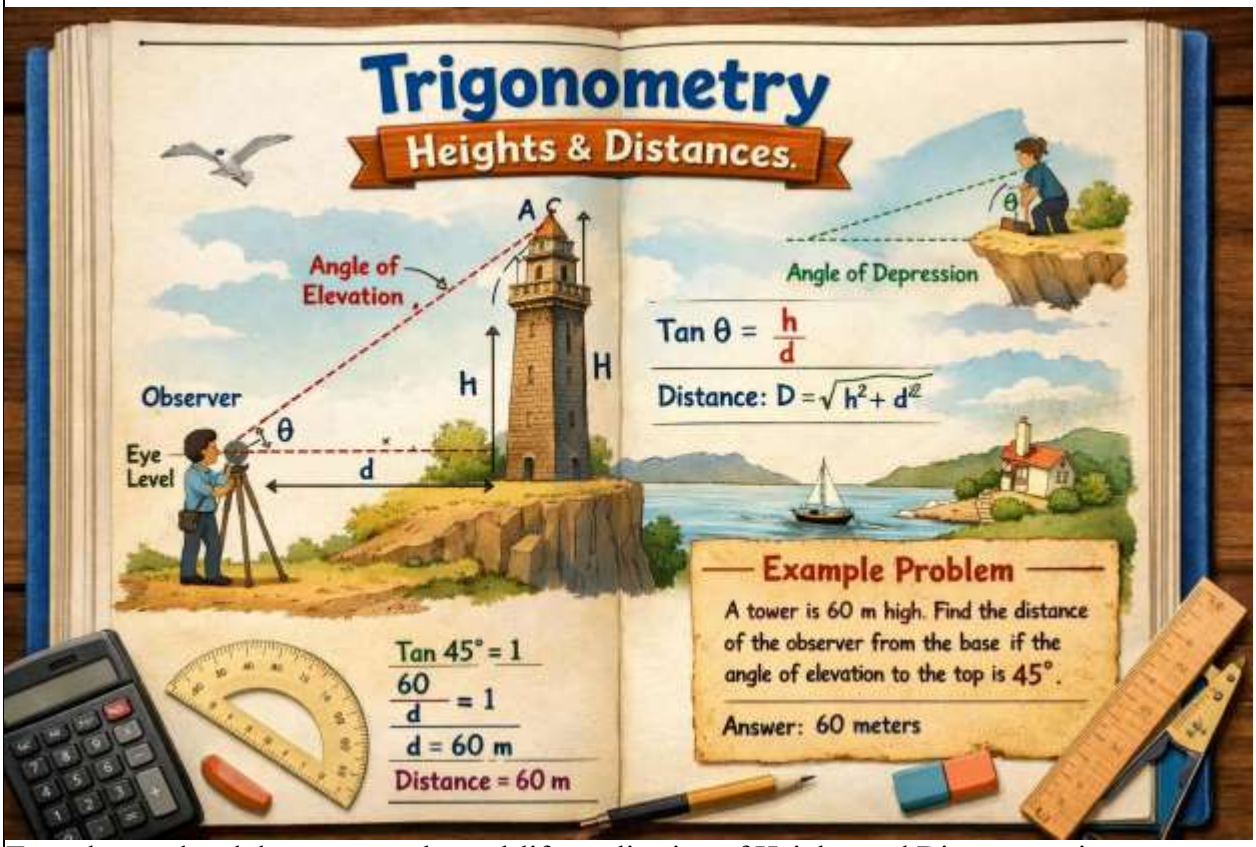
Overweight vehicles are a major challenge in traffic management. Mathematical modelling helps calculate excess load, penalties, and traffic impact, while effective communication ensures that rules are understood and followed. This project shows how mathematics plays an essential role in making roads safer and traffic systems more efficient.

PART B

Project Based Work:- (Roll no. 01-15)

Project: Working Model on Heights and Distances (Real Life Application of Trigonometry)

Objective



To understand and demonstrate the real-life application of Heights and Distances using trigonometric ratios through a working model.

Instructions

1. Prepare a working model that shows how heights and distances of tall objects can be calculated using trigonometry.
2. The model must be based on real-life situations such as:

- Finding the height of a tree or building
- Height of a tower, pole, minaret, or hill
- Distance of a ship from a lighthouse

Angle of elevation and depression

3. Use trigonometric ratios (sin, cos, tan) in your calculations.
4. Clearly show:

- Right-angled triangle
- Angle of elevation/depression
- Base (distance) and perpendicular (height)

Materials Suggested

- Cardboard / Thermocol / Chart paper
- Protractor, ruler, thread
- Toy building, straw, stick, or paper model
- Paper labels and markers

Working Explanation (Must Be Included)

- Real-life problem statement
- Diagram with proper labelling
- Given data (angle, distance)
- Formula used (e.g., $\tan \theta$ = height / distance)
- Step-by-step calculation
- Final answer with units

Presentation

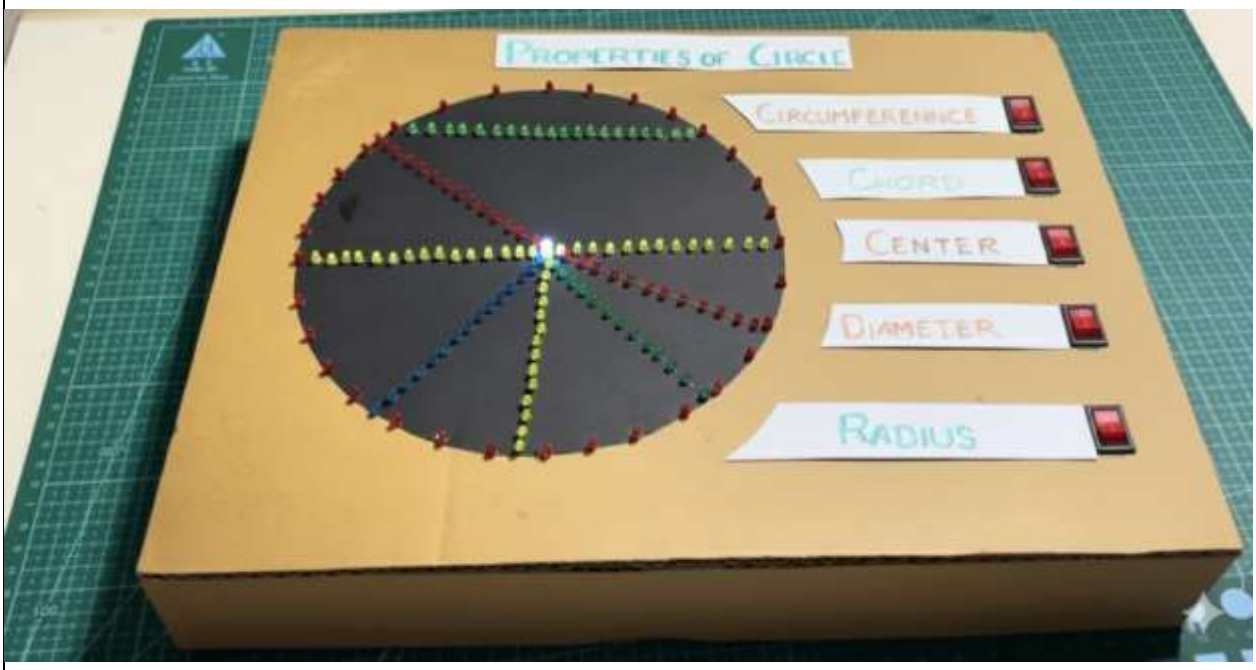
- Neat and well-labelled model
- Proper explanation during viva
- Project file (2–4 pages) attached with:
- Introduction
- Aim
- Theory
- Working of the model
- Conclusion

Project Based Work:- (Roll no. 15-30)

WORKING MODEL: PROPERTIES OF CIRCLE (WITH LIGHTS)

Model Title

“Illuminating the Properties of a Circle”



Objective

To demonstrate important properties and theorems of a circle using LED lights for better visualization and interaction.

Materials Required

- Thermocol / cardboard base
- Chart paper (white or black)
- LED fairy lights / small LEDs
- Battery (9V or AA) with holder
- Switch
- Connecting wires
- Compass, ruler, protractor
- Sketch pens / markers
- Glue tape

CIRCLE PROPERTIES TO SHOW (WITH LIGHTS)

1. Radius & Diameter
   - Draw a circle.
   - Fix LEDs along the radius and diameter.
   - Switch ON → both light up.
   - Property shown: Diameter = 2 × Radius

2. Equal Chords are Equidistant from Centre
   - Draw two equal chords.
   - Place LEDs on both chords and perpendicular distances.
   - When ON → equal distances glow.

3. Angle at Centre is Twice the Angle at Circumference
- Show a point on the circle.
- Connect to centre and circumference.
- Light up the two angles.

4. Perpendicular from Centre to a Chord Bisects the Chord
   - Draw a chord.
   - Drop perpendicular from centre.
   - LEDs show equal halves.

5. Angle in a Semicircle is 90°
   - Draw diameter.
   - Triangle on the circle.
   - Right angle lights up.

WORKING MECHANISM

Each property is connected to a separate switch

OR

One main switch lights all properties together.

LABELS TO ADD

- Name of the theorem
- Small formula / statement
- Diagram arrows

PRESENTATION TIP

- Use black chart paper for better LED visibility
- Arrange properties in a clockwise circular pattern
- Keep wiring hidden under the base

Project Based Work:- (Roll no. 30 onwards)

PROBABILITY USING CARDS

Project Title

“Exploring Probability with Playing Cards”

Objective

To demonstrate theoretical and experimental probability using a standard deck of cards, and understand outcomes in a visual way.

Materials Required

- Standard deck of 52 cards
- Cardboard or chart paper (for display)
- Markers or stickers
- Small transparent bag / box (optional)
- Notebook for recording outcomes
- Dice / coins (optional for combined experiments)

Experiments / Working

1. **Probability of Drawing a Card of a Certain Suit**

Take a standard deck (52 cards).

Theoretical probability:

P(heart) = 13/52 = 1/4

Compare experimental probability with theoretical probability.

2. **Probability of Drawing a Specific Card**

Example: Ace of Spades

Theoretical probability:
P(Ace of Spades) = 1/52

3. **Probability of Drawing Red / Black Card**

Count red cards (hearts + diamonds = 26), black cards (clubs + spades = 26).

Theoretical probability:

P(Red) = 26/52 = 1/2

P(Black) = 26/52 = 1/2

4. **Probability of Face Card**

Face cards: Jack, Queen, King (total = 12)

Theoretical probability:

P(Face Card) = 12/52 = 3/13

Working Model Display

Baseboard / Chart Paper

Divide into sections: “Suit Probability”, “Red/Black Probability”, “Face Cards”, etc.

Stick small card replicas or print card images.

Add tables for experimental results.

Optional: Transparent pocket / box to draw cards physically during demonstration.

SUBJECT: SCIENCE(Chemistry)

Instructions:-

- Make the video of experimentally work

Objective

- To build observation and research skills.
- To help students relate science to daily life.

Do the comprehensive reading of the chapter “Acid, Basis and Salts”

Project work: Roll No. 1-20

Topic: The pH of Our Daily Lives

Objective: To investigate the acidic, basic, or neutral nature of various substances used in daily life and understand their significance.

Tasks:

1. Collect samples of common household substances (e.g., lemon juice, vinegar, baking soda, soap solution, shampoo, milk, curd, antacid, soil from garden).

2. Prepare a natural indicator (red cabbage juice/turmeric) and/or use pH paper.
3. Test and record the approximate pH of each substance.
4. Classify them as strong/weak acid/base.
5. Research and explain:
   - Why antacids are used during indigestion.
   - Why soil pH is important for plants.
   - The effect of acid rain on marble (chemical equation involved).

- A detailed journal with observations in a tabular format.
- A chart or poster explaining the pH scale and the placement of tested substances.
- A short report (3-4 pages) explaining the findings and applications.

Project work : Roll No. 21 onwards

Topic: Chemical Reactions Around Us

Objective: To document and classify chemical reactions observed in everyday life.

Tasks:

1. Identify, observe, and document at least 10 different chemical changes from daily life (e.g., cooking, rusting, burning, digestion, photosynthesis, cement setting, fruit ripening).
2. For each change:
   · Write the word equation and, if possible, the balanced chemical equation.
   · Classify the reaction (Combination, Decomposition, Displacement, Double Displacement, Oxidation-Reduction).
   · Click photographs or make sketches.
3. Focus on one reaction (e.g., respiration) and explain its importance in detail.

Deliverables:

- A "Chemical Reactions Scrapbook" with photographs, descriptions, and equations.
- A detailed study on one chosen reaction, explaining its industrial/biological significance.

SUBJECT: SCIENCE(Biology)

Project work: Lifestyle Diseases and Management (Roll No. 1-25)

Scenario: A 45-year-old individual with a family history of diabetes and heart disease lives a sedentary lifestyle and has an unhealthy diet.

Task: Analyse the biological factors and lifestyle choices contributing to their risk. Research and propose a comprehensive, evidence-based plan (including diet and exercise modifications) to mitigate these risks. Justify each recommendation using biological evidence.

Project work: Working model of solar power irrigation system. (Roll No. 26 onwards)

SUBJECT: SCIENCE(Physics)

Project work: "The Optics Laboratory: Exploring Reflection" (Roll No 1-25)

Objective: To investigate the laws of reflection and properties of images formed by different mirrors.
Tasks:
1. Experiment Setup: Create a simple optical bench using cardboard, protractor, and laser pointer (or torch with slit).
2. Plane Mirror Investigation:
   · Verify laws of reflection
   · Determine field of view of a plane mirror
   · Show laterally inverted images using letters
3. Spherical Mirror Exploration:
   · Use concave and convex mirrors of different focal lengths
   · Trace ray diagrams for different object positions
   · Record nature of images (real/virtual, erect/inverted, magnified/diminished)
4. Practical Applications:
   · Demonstrate how rear-view mirrors work
   · Show use of concave mirrors in headlights/torchlights

Project work: "The Magic of Refraction: Building Optical Instruments" (Roll No. 26 onwards)

Objective: To understand refraction through lenses and construct simple optical devices.
Tasks:
1. Lens Properties Investigation:
   · Determine focal length of convex and concave lenses using distant object method
   · Experiment with lens combinations
2. Instrument Building:
   · Build a simple pinhole camera (demonstrates rectilinear propagation)
   · Construct a simple microscope using convex lenses
   · Create a periscope using plane mirrors
3. Refraction Experiments:
   · Demonstrate apparent depth (coin in beaker experiment)
   · Show bending of light through glass slab
   · Investigate atmospheric refraction (twinkling of stars concept)
4. Mathematical Application:
   · Use lens formula for different object distances
   · Calculate magnification in practical situations

SUBJECT: HINDI

राष्ट्रीय भाषा हिंदी विषय पर ध्यानपूर्वक सुनकर उसका महत्व अपने शब्दों में लिखिए।

https://youtu.be/51__t9FgYMs?si=oZ48ivVMbcGrEgIT

* पुस्तक के पहले दो पाठो का वाचन करें, उनके कठिन शब्द लिखिए और वाक्य बनाइए।

निम्न लिखित विषयों पर अनुच्छेद लिखिए :-

* मोबाइल फोन आशीर्वाद या अभिशाप
* जल संरक्षण
* महात्मा गांधी का जीवन दर्शन
* विलोम शब्द (५०)
* पर्यायवाची शब्द (५०)
* मुहावरे (२०)

परियोजना कार्य

१. कबीर के दोहे एक चार्ट पर लिखिए।

२. महादेवी वर्मा का चित्र बनाकर / चिपका कर उसका जीवन परिचय चार्ट पर लिखिए।

नोट: लेखन कौशल में दिया गया कार्य अलग नोटबुक परकरें।

साफ-सुथरी लिखावट रखें।

SUBJECT: SOCIAL STUDIES

- ✓ **Do the comprehensive study of the chapter "Rise of Nationalism in Europe"**

Project Based Work: - (Roll no. 1-15)

1. Research and analyse how the silk route acted as a conduit for intellectual and artistic exchange, particularly focusing on the spread of Buddhism from India to Central Asia and China, and resulting hybrid art forms like Gandhra art.
2. Create a "Sustainable Village Model" to show how renewable resources can be used to meet human needs while protecting the environment. While making the model, include elements such as solar panels, wind turbines, hydroelectric systems, or biogas plants, along with houses, farms, and water systems powered by these resources. The model should demonstrate how energy, water, and other resources can be sustainably generated and used, highlighting the importance of renewable resources in creating an eco-friendly and self-sufficient community.

Project Based Work: - (Roll no. 16-30)

1. Create a scene of 1942 protests with Gandhiji's, (Do or Die) call, showing people marching with flags and British Police using simple figures and Cut outs.
    a. Time: A visual timeline showing key dates, August 8 1942 (Launch Arrests and the eventual impact)
2. Create a visual model using a cardboard circle (representing a country) divided into slices.

   Slice 1 (Central Govt): Decorate with symbols of national importance (Defence, Currency).
   Slice 2 (State Govt): Decorate with regional symbols (Police, Agriculture).
   Slice 3 (Local Govt): Decorate with local symbols (Water supply, Parks).
   The Crust (Constitution): Label the outer rim (The Constitution) explaining that it holds all the slices together and defines their limits.

Project Based Work: - (Roll no. 31 onwards)

1. Create a 3D Model of Jallianwala Bagh, focusing on the narrow entrance and the well where people hide, using clay and cardboards.
2. Create a 3D map where each soil region has a distinct texture and colour representing its real-life properties.

Materials:

- Cardboard or Thermocol sheet (A3 size). Glue, Cotton, Sand, Sawdust, Clay. Kitchen Spices (Turmeric, Coffee powder, Tea leaves) for natural colouring.
- Investigate how power is shared in your own locality.

SUBJECT: ARTIFICIAL INTELLIGENCE

Submission Instructions:-

1. Every student must create a **Word document (.docx)** for this assignment.
2. The Word file should include the following sections **in order**:
   - **Student Name**
   - **Class and Section**
   - **Project Title**
   - **Program Code** (properly formatted)
   - **Output Screenshot** (clear and readable)
3. The **Python program code** must be typed or pasted neatly in the Word file.
4. Students must run the program and take a **screenshot of the output** showing the result.
5. Paste the output screenshot below the code in the same Word document.
6. Share the Word file as an **email attachment** to the following email ID:
   [asfawani@doonsrinagar.com]
7. The email **subject line** should be:
   Grade 10 AI Assignment – Student Name
8. Only Soft copy to be submitted.

Project Based Work:- Statistical Data for AI (Roll no. 1-15)

Prediction of Palmer Penguin Species

Objective

To understand how statistical data is used in Artificial Intelligence by predicting the species of Palmer Penguins using given features such as bill length, bill depth, flipper length, and body mass.

Tools Required

- Computer or Laptop
- Python (Anaconda distribution, Jupyter Notebook)
- Python Libraries

Instructions

1. Students can get **Palmer Penguins dataset** online.
2. Load the dataset using **Python** (pandas library).
3. Explore the data by:
   - Viewing rows and columns
   - Checking missing values
   - Understanding different features
4. Use basic statistical techniques such as:
   - Mean, median, and count
   - Simple visualizations (bar chart or scatter plot)

5. Build a **simple prediction model** (rule-based or basic machine learning model).
6. Display the predicted penguin species based on input values.
7. Take screenshots of:
    - Code
    - Output
    - Graphs (if used)
8. Prepare a **Word file** containing:
    - Title
    - Aim
    - Code
    - Output screenshots
    - Conclusion

Learning Outcomes

- Understand the role of **data and statistics in AI**
- Learn how datasets are explored and analyzed
- Gain basic experience with **Python for data analysis**
- Understand how AI makes predictions using data

Project Based Work:- Computer Vision (Roll no. 16-30)

Early Detection of Coral Bleaching

Objective

To learn how Computer Vision can be used to analyze images and help in the early detection of coral bleaching.

Tools Required

- Computer or Laptop
- Python (Anaconda distribution, Jupyter Notebook)
- Python Libraries

Instructions

1. Collect sample images of:
    - Healthy corals
    - Bleached corals
2. Use **Python** and **OpenCV / basic image processing libraries**.
3. Load and display coral images.
4. Apply simple image processing techniques such as:
    - Color detection
    - Image comparison

    - Brightness or color intensity analysis
5. Based on image features, classify corals as:
    - Healthy
    - Bleached
6. Display the result clearly on the screen.
7. Create a **Word document** including:
    - Introduction to coral bleaching
    - Code
    - Input images
    - Output results
    - Conclusion on how AI helps the environment

Learning Outcomes

- Understand the concept of **Computer Vision**
- Learn how images are processed by computers
- Understand how AI can help in **environmental protection**
- Develop awareness about **climate change and coral conservation**

Project Based Work:- Natural Language Processing (NLP) (Roll no. 31 onwards)

Sentiment Analysis

Objective

To understand how Artificial Intelligence processes human language by analyzing text to identify emotions or opinions.

Instructions

1. Create or collect sample text data such as:
    - Movie reviews
    - Product reviews
    - Social media comments
2. Use **Python** for text processing.
3. Clean the text by:
    - Removing punctuation
    - Converting text to lowercase
4. Use a simple **rule-based or library-based sentiment analysis** approach.
5. Classify the text into:
    - Positive
    - Negative
    - Neutral
6. Display the sentiment result for each text input.
7. Prepare a **Word file** containing:
    - Aim
    - Sample inputs
    - Code
    - Output screenshots

- Conclusion

Learning Outcomes

- Understand the basics of **Natural Language Processing**
- Learn how AI understands human emotions through text
- Improve text analysis and logical thinking skills
- Understand real-world applications like **review analysis and feedback systems**

SUBJECT: INFORMATION AND TECHNOLOGY

Submission Instructions:-

Submission Instructions:-

1. Every student must create a **Word document (.docx)** for this assignment.
2. The Word file should include the following sections **in order:**
   - **Student Name**
   - **Class and Section**
   - **Project Title**
   - **Work/Steps Performed**
   - **Screenshots (clear and readable)**
3. Insert screenshots of your practical work wherever required.
4. Share the word file as an email attachment to the following email ID:
   asifafarooq@doonsrinagar.com
   The email subject line should be:
   Grade 9 IT assignment-student name
5. Only soft copy of the project is to be submitted.

Project Based Work:-Electronic Spreadsheet (Roll No. 1-25)

Objective:
To analyse data, link spreadsheets, share data, and automate tasks using advanced features of spreadsheet software.

Tools Required:
• Computer or Laptop
• LibreOffice Calc

Problem Statement:
Spreadsheets are widely used for data analysis and decision making. This project focuses on using advanced spreadsheet tools to organise, analyse, and automate data efficiently.

Instructions to Complete the Project:
1. Open LibreOffice Calc.

2. Create a new spreadsheet and save it with an appropriate name.
3. Enter Sample data in the worksheet.
4. Complete at least three typing lessons.
5. Use consolidation and create subtotals.
6. Apply What-if analysis using scenarios.
7. Use goal seek to calculate required values.
8. Insert multiple sheets and link data between multiple sheets.
9. Create and manage hyperlinks.
10. Share the spreadsheet and record changes.
11. Add and format comments.
12. Record and run a simple macro.
13. Save the spreadsheet and take the screenshot of the work.

After completing this project, students will be able to:

• Analyse data using advanced spreadsheet tools.
• Apply what-if analysis and goal seek.
• Share and review spreadsheets.
• Automate tasks using macros.

Project Based Work:-Database management system (with SQL) (Roll No. 26 onwards)

Objective:

To understand database concepts and perform database operations using LibreOffice Base, including retrieving and manipulating data using SQL commands.

Tools Required:

• Computer or Laptop
• LibreOffice Base

Problem Statement:

Databases are used to store and manage large amounts of data. This project aims to create and manage database tables, retrieve information using queries, and use SQL commands to manipulate data efficiently.

Instructions to Complete the Project:

1. Open LibreOffice Base.
2. Create a new database and save it with an appropriate name.
3. Create tables using Table wizard.
4. Define fields, assign data types, and set a primary key.
5. Enter records into the table.
6. Edit, delete, and sort records.
7. Create queries using Query Wizard and Design view.
8. Apply criteria and perform calculations in queries.
9. Use SQL view to execute basic SQL commands such as SELECT, INSERT, UPDATE, and DELETE.
10. Create forms using Form Wizard.
11. Create reports using Report Wizard.
12. Save the database and take screenshots of important steps.

After completing this project, students will be able to:

- Understand DBMS and RDBMS concepts.
- Create and manage database tables.
- Retrieve and manipulate data using SQL.
- Design Forms and Reports.

SUBJECT: URDU

مضمون اردو جماعت: دہم

تفویض برائے سرمائی تعطیلات

سوال ا: مضمون نویسی (مروجہ مسائل)

الف: بے روزگاری: ایک سنگین مسئلہ (رولنمبر ا تا ۲۰)

ب: اتحاد: ملک کی ضرورت (رولنمبر ۲۱ تا آخر)

سوال نمبر۲: یومیہ اسائنمنٹ: جون ایلیاء کی شاعری

ہدایت: طلباء روزانہ جون ایلیاء کا ایک شعر منتخب کریں اور درج ذیل کام کریں۔

ا۔ شعر صاف اور درست انداز میں لکھیں۔

۲۔ شعر کے مشکل الفاظ کے معنی تحریر کریں۔

۳۔ شعر کا مفہوم اپنے الفاظ میں بیان کریں۔

آخر میں دو سطروں میں یہ لکھیں کہ اس شعر نے آپ پر کیا اثر ڈالا۔

سوال نمبر۳: درسی اقتباس

نصاب میں دی گئی کتاب ''جان پہچان'' سے کچھ پسندیدہ نظموں کے ردیف و قافیہ، تخلص، مطلع، مقطع کی پہچان کر کے تحریر کیجئے۔

سوال نمبر۴: اخبار بینی

روزانہ اخبار کا مطالعہ انسان کی تعلیمی، سماجی اور فکری نشوونما میں مددگار ثابت ہوتا ہے۔ دنیا اور ملک کے حالات سے بروقت آگاہی حاصل ہوتی ہے۔ وقت کی قدر اور روزانہ مطالعے کی عادت بنتی ہے۔ طلباء کی تحریر اور تقریر میں نکھار آتا ہے۔

اخبار کی افادیت کو مدنظر رکھتے ہوئے روزنامہ اخبار کی منتخب سرخیوں کی بنیاد پر خود ایک اخبار مرتب کریں اور اس کیلئے اپنی پسند کا ایک بامعنی اور مناسب نام بھی تجویز کریں۔ اپنے تیار کردہ اخبار میں مختلف النوع سرخیاں، مختصر مگر جامع خبریں اور ایک سبق آموز پیغام لازماً شامل کریں۔

سوال نمبر۵: شخصیت پر تحقیق

پریم چند کی شخصیت اور مختصر سوانح حیات (رولنمبر ا تا ۲۰)

نظیر اکبر آبادی کی شخصیت اور مختصر سوانح حیات (رولنمبر ۲۱ تا آخر)

حوالہ جات۔ پریم چند: حیات و خدمات۔ از ڈاکٹر قمر رئیس

منشی پریم چند: ایک مطالع۔ ڈاکٹر نند کشور وکرم

نظیر اکبر آبادی: حیات اور شاعری۔ ڈاکٹر فرمان فتح پوری

نظیر اکبر آبادی۔ ڈاکٹر جمیل جالبی

ہدایت: پیارے طلاب سے تلقین کی جاتی ہے کی سادہ اوراق اور زیڈ نب قلم کا استعمال کریں اور خوشخطی کا خاص خیال رکھیں۔