(1) ENGLISH LITERATURE PROJECT - CLASS IX - 2021

Answer **all** the following questions:

- 1. Paraphrase Act 2 Sec1, line no. 22 to 38 (The Merchant of Venice) "Morocco: Even for that die with grieving."
- 2. Write about all the suitors mentioned by Nerissa. How did Portia react to each?
- 3. How do Salarino and Salerio cheer up Antonio?

INSTRUCTIONS

- 1) Each answer to be of 300 to 400 words.
- 2) Only **Spiral binding** to be used with soft, plastic, transparent covers (not coloured).
- 3) Only black ink to be used (no decoration; pictures are optional)
- 4) Introduction and conclusion: 2 pages (1+1=2)

[No acknowledgement, contents, bibliography]

(2) MATHEMATICS PROJECT – CLASS IX - 2021

Topic 1: Conduct a survey of group of students and represent it graphically height, weight, number of family members, pocket money – etc.

Topic 2: Draw a circle of radius r on a $\frac{1}{2}$ cm graph paper, and then on a 2mm. graph paper. Estimate the area enclosed in each case by actually counting the squares. Now try out with circles of different radii. Establish the pattern, if any, between the two observed values and the theoretical value (area = π r²). Any modifications?

(3) HISTORY PROJECT - CLASS IX - 2021

<u>Topics - Suggested Assignments</u>
Any one Project/Assignment related to the syllabus.

- > The Indian constitution protects the rights of children, women, minorities and weaker sections. Elaborate on the basis of a case study.
- ➤ Highlight the civic issues of your locality and what suggestions would you offer to address them.
- ➤ Visit a museum or local site of historical importance and discuss its significance.
- Discuss the art and architectural features of any of these monuments: Buddhist Caves, Ajanta; Iron Pillars, Mehrauli; Gol Gumbaz, Bijapur; Mattancherry Synagogue, Cochin; St. Thomas Basilica, Chennai; Tower of Silence, Mumbai.
- ➤ Make a pictorial presentation of inventions and innovations as a result of the Industrial Revolution.
- Make a comparative study of the Harappan and the Mesopotamian Civilization.

INSTRUCTIONS FOR HISTORY PROJECT - CLASS - IX

- 1) Maximum page limit 15 to 20 pages.
- 2) Use practical copy for writing.
- 3) You are to write the project with blanks. Headings can be in blue or brown. Do not use red or green colour. No using other colours also.
- 4) The project is to be covered with brown or white as directed by your subject teacher.
- 5) In the cover page write your name, section and the subject clearly.
- 6) The first page will be the page where you will write the topic on which you are doing the project.
- 7) The next page will be the acknowledgement, then the third page will be content.
- 8) Then from fourth page starts the project paper. Here first you will write the introduction of the topic. Then you continue in whatever headings you have collected.
- 9) The last two pages will be conclusion on your topic and then bibliography.
- 10) Use stencil to write the headings.
- 11) Do not cut pictures and paste get the Xerox of the pictures and paste. Pictures should be black and white. All pictures are to be stuck on the white blank side of the practical copy. The pictures should all have a heading or title below it.
- 12) Please see that the handwriting is neat and clean. The project carries 20 marks so be serious.
- 13) The teaches will explain to you during on live classes again.
- 14) They are to do project only on one topic.

(4) GEOGRAPHY PROJECT - CLASS IX - 2021

- Cover Page White or Brown as instructed by the subject teacher.
- On the cover page (written in black, no computer printouts).

GEOGRAPHY PROJECT 2021

And on the right hand-side corner at the end of the cover page write

Name:

Class: Sec:

Roll No:

- Page limit Minimum 10 & Maximum 15 pages and it should be arranged in the following manner:
 - I. Acknowledgement
 - II. Contents
 - III. List of Illustration
 - IV. Introduction followed by the explanation of the Topics
 - V. Conclusion
 - VI. Bibliography
- Headings of each topic should be written in bold letters and below the margin.
- Every page should possess a picture or data. (Black & White)
- Use black pen only for writing the whole project.
- Headings and highlighting the important points can be done with blue, green or brown.

• Only diagrams and figures drawn by the students can be colorful.

Project Topics - 2021 - Suggested list of Assignments:

- a) <u>Weather records:</u> Maintaining and interpreting weather records as found in the newspaper in the newspaper for at least one season.
- b) <u>Collection of data from secondary sources:</u> Collecting newspaper and magazine articles of geographical value and writing a synopsis on current issue like use of earth resources / development activities/dangers of development and ecological disasters like droughts, earthquakes, volcanoes, floods, landslides cyclones and tornadoes in the world.
- c) <u>Area Studies:</u> Choosing any aspect from Section B (World Studies) and preparing an illustrated talk or a write-up on it.
- d) **Physical Features:** Collecting or taking photographs and preparing notional sketches of environmental features formed in the vicinity or areas visited during the year as a part of school activity.
- d) Find out the sources of pollution of water bodies in the locality and determine the quality of water.
- e) Collect information about global environmental issues and problems and communicate your findings through appropriate modes (like posters, charts, collages, cartoons, handouts, essays street plays, etc. to all concerned).
- f) <u>Tools and Techniques</u> used in the study of Geography Maps, Map projections, Remote Sensors, Aerial photographs, Satellite images and Stereoscopy.
- h) <u>Meteorological Instruments and their uses</u> Six's maximum and minimum thermometer mercury barometer, aneroid barometer, wind vane, anemometer, rain gauge and hygrometer.

(5) COMPUTER ASSIGNMENTS – CLASS IX - 2021

Program based on:

If else, switch, Looping Statement, nested if, nested for, String handling etc. (Total 20 programs)

(6) BENGALI PROJECT - CLASS IX - 2021

ते त्रिस्मिट्य अठे अस्त स्विस - कि अउट (कुर्स स्विस् ते कुर्सिं प्रकार स्वास म्हें कुरिया अविस् त्रिस् लिसेसिंड स्विसिंस क्रिया श्वेष व्रथा ' उन श्वेपाड स्विसिंस क्रिया श्वेष व्रथा ' उन श्वेपाड स्विसिंस क्रिया श्वेष व्रथा ' उन श्वेपाड स्विसिंस क्रिया अविलिल्स विस्मित्यावीर त्रिया व्रथा स्वस्तिम् व्यक्ष क्रिया स्वस्तिन्

(7) HINDI PROJECT – CLASS IX - 2021

नीचे विक जक सभी प्रश्नों के उत्तर वीजिक -.

- 1. निम्निलिश्वित विषय पर् निवन्ध लिश्विश 400 शब्द।
 विवास पात्र मित्र जीवन की ऑडिधि है, कथन के आधार
 पर कताइश कि मानव के जीवन में मित्रों का क्या महत्व है।
 वे किस प्रकार व्यक्ति के जीवन को प्रभावित करते हैं। आप
 अपने मित्र का खनाव करते समय उसमें किन गुणों का होना
 आवश्यक समझेगें ? अपने विचार स्पष्टत: निस्हिश।
- 2. कवीर का स्माहित्यिक परिचय बीजिश और बताइस कि ने विस प्रकार 'सुधारनावी किन हैं।
- 3. सुषमा- अग्रन्त का जीवन -पिरचय वीक्रिश और नया रास्ता 'अपन्यास् के शीर्वक की सार्वकता समझाइश ।

INSTRUCTIONS FOR HINDI PROJECT

- Write the project in project file, and cover it with white paper and thin plastic paper.
- Use black ink for writing. Put photos where necessary.
- Introduction and conclusion in 2 pages.
- Contents in one page.

(8) PHYSICS / BIOLOGY/ CHEMISTRY - PROJECT / PRACTICAL CLASS - IX

- 1) Candidates are required to complete the assigned practical work and submit on the given dates.
- 2) The project / practical copy should be covered in white paper and the name, class, section, roll no. should be written in block letters in the right lower hand corner of the copy.

CHEMISTRY PROJECT CLASS – IX (ICSE – 2024)

Should be written in the centre top of the cover.

3) The dates of performing the experiment and the experiment number should be clearly mentioned for each practical work.
