



**NOWGONG MISSION HIGHER SECONDARY SCHOOL**

# **SUMMER ASSIGNMENT**

**ACADEMIC SESSION :**

**2022-2023**

**CLASS : NUR – X**

**SUBMISSION : LAST WEEK OF JULY**

**LAST DATE : 30<sup>TH</sup> JULY, 2022**

**GUIDELINES FOR SUMMER ASSIGNMENT : 2022-2023**

**CLASS : V – X**

1. Write the Assignment in your own handwriting, do not print.
2. Use A4 Size papers.
3. Try to write in your own words.
4. Do not use stick files.
5. Write with neat and clean handwriting.
6. Write your Name, Class, Roll No., Section and the topic clearly on the front page of the assignment.
7. Number your pages, start from the second page.
8. Use Images/pictures (coloured)/drawing etc if necessary.
9. Draw margins on all sides of the pages. (1.5 cm)
10. Use only one side of the paper to write.
11. Pin up the pages properly. Staple the assignment separately for each subject.
12. Use of schematic diagrams/ diagrammatic explanation of the topic will be appreciated, use graph papers wherever necessary. **(Sub: G.Sc. – Class: IX & X)**
13. Handmade pictures are appreciated. **(Sub: English-I – Class: VII)**
14. One page must contain only 1 type of triangle and sides of the triangles must be pasted with match stick/toothpicks. **(Sub: G.Maths – Class: VI)**
15. Use different colours to identify each diagram and shape, use A4 size while chart papers, use one side of the chart paper. **(Sub: G.Maths – Class: VIII)**
16. Use graph papers for the plotting of graphs, use different graph papers for different equations. **(Sub: G.Maths – Class: IX)**
17. Use one side of paper to paste one leaf and write its description below.  
**(Sub: EVS – Class:V)**

**Note:**

- ❖ Kindly read and follow the guidelines properly in order to avoid mistakes in the assignments.
- ❖ Submission: Last week of July.
- ❖ Last Date : **30<sup>th</sup> July, 2022**
- ❖ No Assignment will be accepted after the due date.

**GUIDELINES FOR SUMMER PROJECT : 2022-2023**

**CLASS : NUR – IV**

1. Use Art Paper/Chart Paper for the project.
2. Use any kind of colours but no pencil shading.
3. Use sketch pens to give borders and for decorating the project.
4. Help can be taken from parents/elders.
5. Project should be done by the student herself/himself only.
6. Project should be neat and clean. Write your name, class, section and roll nos. properly on the Project.

**Note:**

- ❖ Kindly read and follow the guidelines properly in order to avoid mistakes in the project.
- ❖ Submission: Last week of July.
- ❖ Last Date : **30<sup>th</sup> July, 2022**
- ❖ No Assignment will be accepted after the due date.

**CLASS : NURSERY**

1. Draw a house and paste ice-cream sticks on it. (Page No. 14)

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**CLASS : L.K.G.**

1. In a chart paper, draw or paste five things you need for school and label them.

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**CLASS : U.K.G.**

1. Prepare a wall clock with coloured craft paper.

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**CLASS : I**

1. Prepare a project on 'NOUN' on a chart paper.

(a) Write the definition of Noun

(b) Draw the pictures of the examples of Noun and colour it.

(Minimum 5 examples have to draw)

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**CLASS : II**

1. Make a greeting card with vegetables and write 5 lines about how did you spend your summer vacation. (For more details follow page no. 54 of your English-I book.)

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**CLASS : III**

1. Draw a Tamarind Tree with your school building and write 10 lines about Tamarind Tree.

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**CLASS : IV**

1. On an art paper, draw and colour any four useful trees. Also write few lines about each tree under each drawing.

# SUMMER ASSIGNMENT

CLASS : X

SUB: ENGLISH

TOTAL MARKS: 10

1. Imagine yourself to be the newly elected Prime Minister of India, write about your experience and also mention the changes you want to bring in the country.

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SUB: GENERAL MATHEMATICS

TOTAL MARKS: 10

1. Mathematics working model on trigonometric ratios of Sin, Cos, tan. By using card box, glue, pencil etc.

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SUB: GENERAL SCIENCE

TOTAL MARKS: 10

Class: X (A)

Roll No. : 1 to 23

**Physics** : Prepare a project on conventional sources of energy and discuss its improvements in the field of technology.

Class: X (A)

Roll No. : 24 to 35

Class: X (B)

Roll No. : 1 to 11

**Biology** : Explain how life on earth occurred with supporting theories and experiments. Provide illustration wherever required.

Class: X (B)

Roll No. : 12 to 34

**Chemistry** : Draw the periodic table. Also, write the electronic configuration of elements having atomic number 1 to 20.

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SUB: SOCIAL SCIENCE

TOTAL MARKS: 10

**Topic: "Social Issues"**

1. Write about the major social issues in India (more than five). Mention the causes, effects and solutions of such issues.

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SUB: ASSAMESE

TOTAL MARKS: 10

১। তোমাৰ প্ৰিয় সাহিত্যিকৰ যিকোনো এখন গ্ৰন্থ গৰমৰ বন্ধত অধ্যয়ন কৰি গ্ৰন্থখনিৰ বিষয়বস্তু অথবা কাহিনীভাগ তথা সাহিত্যিকগৰাকীৰ চমু পৰিচয় তোমাৰ ভাষাৰে লিখিবা।

# SUMMER ASSIGNMENT

## CLASS : IX

**SUB: ENGLISH**

**TOTAL MARKS: 10**

1. Go through a book and prepare a note of the book.

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**SUB: GENERAL MATHEMATICS**

**TOTAL MARKS: 10**

Plot the graph of

(i)  $2x - y = 4$

(ii)  $x - y = 2$

(iii)  $2x + y = 6$

$2x + 3y = 12$

$x - y = 4$

$8x + 4y = 24$

[and compare the results. (use different graph papers for (i), (ii) and (iii))]

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**SUB: GENERAL SCIENCE**

**TOTAL MARKS: 10**

Class: IX (A)

Roll No. : 1 to 22

**Physics** : Deduce the equation for position – velocity relation ( $2as = v^2 - u^2$ ) with the help of Velocity – time graph.

Class: IX (A)

Roll No. : 23 to 34

Class: IX (B)

Roll No. : 1 to 9

**Biology** : Discuss in detail about any four highly infectious disease. (Causative organism, mode of infection, symptoms, preventive measures)

Class: IX (B)

Roll No. : 10 to 32

**Chemistry** : Explain the steps in detail to obtain different gases from air with the help of a diagram.

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**SUB: SOCIAL SCIENCE**

**TOTAL MARKS: 10**

**Topic: "National Parks in Assam"**

1. Write about some of the popular National Parks and wildlife sanctuaries of Assam along with the history, geography, flora and fauna of each of the National Parks and wildlife sanctuaries. (Note: A map of Assam showing National Parks and Wildlife Sanctuaries).

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**SUB: ASSAMESE**

**TOTAL MARKS: 10**

১। অসমৰ এক জলন্ত সমস্যা - বানপানী ২০২২ বৰ্ষ।

(১০০ শব্দৰ ভিতৰত বচনা লিখা)

# SUMMER ASSIGNMENT

## CLASS : VIII

### SUB: ENGLISH-I

TOTAL MARKS: 5

1. Suppose you are one of the volunteers who went to the Andaman and Nicobar Island for relief camps, distributing food, water and medicines among the victims. You listen to the various stories of bravery of ordinary people even on they fight against odds to bring about some semblance of normalcy in their lives. You admire their grit and determination. Write a diary entry.

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### SUB: ENGLISH-II

TOTAL MARKS: 5

1. Prepare a project in A4 size paper about all the rules for change of voice.

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### SUB: GENERAL MATHEMATICS

TOTAL MARKS: 10

1. Make a Mensuration chart with diagram, shape, Area and volume of Rectangle, Square, Rhombus, Parallelogram, Triangle, Trapezium and circle.

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### SUB: GENERAL SCIENCE

TOTAL MARKS: 10

1. Prepare a detail report on the Biosphere Reserves, National Parks and Wildlife Sanctuaries of India.

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### SUB: SOCIAL SCIENCE

TOTAL MARKS: 10

1. Prepare a detailed report on any four famous archaeological sites in India with the help of pictures, graph, survey analysis, other illustrations etc.

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### SUB: ASSAMESE

TOTAL MARKS: 10

১। “অসমৰ প্ৰাকৃতিক দুৰ্যোগ আৰু ইয়াৰ প্ৰতিকাৰ”ৰ বিষয়ে এখন ৰচনা  
লিখা।

## SUMMER ASSIGNMENT

### CLASS : VII

**SUB: ENGLISH-I**

**TOTAL MARKS: 5**

1. Pick up any two tales from 'The Little Krishna' and narrate it with the help of pictures and illustrations.

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**SUB: ENGLISH-II**

**TOTAL MARKS: 5**

1. Prepare a dictionary using the Alphabets -

A B C D E

Each alphabet containing ten words.

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**SUB: GENERAL MATHEMATICS**

**TOTAL MARKS: 8**

1. Make a "Maths squares machine" by using cardboard. [From  $1^2=1$  to  $11^2=121$ .]

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**SUB: GENERAL SCIENCE**

**TOTAL MARKS: 8**

1. Prepare a detail report on the life history of silk moth and process of obtaining silk with proper diagram.

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**SUB: SOCIAL SCIENCE**

**TOTAL MARKS: 8**

1. Imagine yourself to be the newly elected Health Minister of Assam, write about your experience and the changes you want to bring in the health department of Assam.

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**SUB: ASSAMESE**

**TOTAL MARKS: 8**

২০২২ বৰ্ষৰ প্ৰথম বানত আক্ৰান্ত নগাঁওবাসী (ৰচনা লিখন - ১০০ শব্দৰ ভিতৰত)

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**SUB: HINDI**

**TOTAL MARKS: 8**

१। निम्नलिखित शब्दों के तीन-तीन पर्यायवाची शब्द लिखो -  
आग, किनारा, कान, सिंह

२। आपके अनुसार उन्मुक्त पंछी का जीवन कैसा होना चाहिए चित्र के साथ वर्णन करो।



# SUMMER ASSIGNMENT

## CLASS : VI

**SUB: ENGLISH-I**

**TOTAL MARKS: 5**

1. Imagine you are journeying through a desert. Write a couple of paragraphs describing what you see and hear.

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**SUB: ENGLISH-II**

**TOTAL MARKS: 5**

1. Write imaginative paragraph on the following topics.

(i) If you were the chief Minister of Assam.

(ii) Imagine you are an astronaut travelling through space. Give an account of your journey.

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**SUB: GENERAL MATHEMATICS**

**TOTAL MARKS: 8**

1. Classify and construct the different types of Triangles on the basis of sides and angles using match sticks/toothpicks. Also write their definitions and two properties of each.

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**SUB: GENERAL SCIENCE**

**TOTAL MARKS: 8**

1. Make a diet chart of foods eaten by you for a week representing food items, main ingredients and the nutrients present. [Separate Breakfast, Lunch and dinner for each day].

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**SUB: SOCIAL SCIENCE**

**TOTAL MARKS: 8**

1. Draw our solar system and write a few lines on the sun and the other planets. Paste photo of the sun and the other planets on the pages and write about them.

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**SUB: ASSAMESE**

**TOTAL MARKS: 8**

১। তুমি পঢ়া বিদ্যালয়খনক বিষয়ে ১০০ শব্দৰ ভিতৰত এটি টোকা লিখা।

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**SUB: HINDI**

**TOTAL MARKS: 8**

१। कृष्ण सोवती के बचपन में हवाई जहाज की आवानें, घुड़सवारी, ग्रामोफोन ऐर शोरुम में शिमला - कालका ट्रेन का मॉडल ही आश्चर्यजनक आधुनिक चीजें थी। आज क्या क्या आश्चर्यजनक आधुनिक चीजें तुम्हे आकर्षित करती है ? उनके नाम चित्र लगाकर लिखो।

## SUMMER ASSIGNMENT

CLASS : V

SUB: ENGLISH-I

TOTAL MARKS: 10

1. There are several Myths, legends and ancient stories that are inspired by real life events. Find out any two such stories, myths or legends that are based on real life events.

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SUB: GENERAL MATHEMATICS

TOTAL MARKS: 10

1. Verify with example: Product of two number = LCM x HCF.  
2. Define angle. Classify the different types of angle with example.

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SUB: ENVIRONMENTAL SCIENCE

TOTAL MARKS: 10

1. Collect 5 samples of leaf of different plants, dry them and paste them. Write their common names and two uses of each leaf.

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SUB: ASSAMESE

TOTAL MARKS: 10

১। অসমৰ এখন সুন্দৰ মানচিত্ৰ অংকন কৰি, চাৰিসীমা লিখা। আমাৰ অসমখন কি কি ক্ষেত্ৰত চহকী পাঁচটা কাৰণ লিখা।

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SUB: HINDI

TOTAL MARKS: 10

१। यदि आपके पड़ोस में आग लग जाती है तो आप क्या करोगे ?  
किस प्रकार उनकी सहायता करेंगे ?

२। पर्यायवाची शब्द लिखिए -  
हवा, शत्रु, घर दौलत, पानी