

Our Institutes

- ⇒ **NEW STANDARD PUBLIC SCHOOL SENIOR SECONDARY SCHOOL**
Tripula, Raebareli
- ⇒ **NEW STANDARD BALIKA VIDYA MANDIR**
Semri Kothi, Super Market, Raebareli
- ⇒ **NEW STANDARD PUBLIC SCHOOL INTERMEDIATE COLLEGE**
Baba Devadas Ashram, Salethu, Maharajganj, Raebareli
- ⇒ **NEW STANDARD PUBLIC SCHOOL, SENIOR SECONDARY SCHOOL**
Bagha, Salon, Raebareli
- ⇒ **NEW STANDARD PUBLIC SCHOOL, SENIOR SECONDARY SCHOOL**
Surendra Saraswati Nagar, Lalganj, Raebareli
- ⇒ **RKD NEW STANDARD PUBLIC SCHOOL, SENIOR SECONDARY SCHOOL**
Tejgaon, Raebareli
- ⇒ **INDRANI DEVI NEW STANDARD PUBLIC SCHOOL**
Krishnapur Tala, Raebareli
- ⇒ **NEW STANDARD COLLEGE OF HIGHER EDUCATION**
Salethu, Maharajganj, Raebareli
- ⇒ **NEW STANDARD ACADEMY**
Super Market, Raebareli

Note: Admission open for B.A. and B.Sc. for 2026-27



Illuminating Global Education Through Indianic Values

NEW STANDARD GROUP OF INSTITUTES



Name.....

Class.12 (UP & CBSE) Sec.

Branch.....

Note:1- All the written work is to be done in the fair note book.

2- Prepare taught topics in all subjects for test will be held just on reopening of the school.

हिन्दी— (CBSE)

1. 'युवकों में बढ़ती मोबाइल की लत और परिणाम' विषय पर लगभग 120 शब्दों में एक लेख व्याकरण की कॉपी में लिखिए।
2. 'लखनऊ की शाम' विषय पर लगभग 120 शब्दों में व्याकरण की कॉपी में एक फीचर लिखिए।

हिन्दी— (UP)

1. 'धर्म की आड़ में व्याप्त भ्रष्टाचार' विषय पर 120 शब्दों में एक निबंध व्याकरण की कॉपी में लिखिए।
2. 'तू देखेगी जलद—तनु को —————फूटती—सी प्रभा है।' उपर्युक्त पंक्तियों में प्रयुक्त अलंकारों को पहचान कर लिखिए।

ENGLISH-(CBSE)

- 1- You are the Cultural Secretary of your school. Write a notice informing students about an upcoming Inter-House Debate Competition. Include date, time, venue and registration details.
- 2- Your school is organizing a Cleanliness Drive in the nearby locality. As the Head Boy/Head Girl, draft a notice inviting students to participate.
- 3- Write a letter to the editor of a local daily complaining about poor sanitation and garbage accumulation in your area.
- 4- Draft a job application for the post of Sales Assistant in a reputed bookstore. Mention your qualification, skills and reasons for applying. Assume yourself as Rahul/Rashmi of 16/18 Jagdishpur, Raebareli.
- 5- Write an article on the topic: "The Impact of Social Media on Students" (120-150 words)

ENGLISH-(UP BOARD)

- 1- Write the central idea of the poem "Keeping Quiet".
- 2- Write the Central idea of the poem 'My mother at Sixty-six's.
- 3- Write a letter to the Municipal Corporation complaining about poor sanitation and garbage accumulation in your area.
- 4- Write a letter to the editor of a local daily complaining about the poor condition of the government hospital in your city.
- 5- Write an article on the topic: "The Impact of Social Media on Students" (120-150 words)

MATHS-(CBSE & UP BOARD)

- 1- Show that the relation R on Real Number defined as $R = \{(a, b) : (0 \leq 1 + ab)\}$, is reflexive and symmetric but not transitive.
- 2- If N denotes the set of all natural numbers and R is the relation on $N \times N$ defined by- $(a, b) R (c, d)$, if $ad = bc$. Show that R is an equivalence relation.
- 3- If $R = \{(x, y) ; x^2 + y^2 \leq 4 : x, y \in \mathbb{Z}\}$ is a relation on Z, write the domain of R.
- 4- find the value of: $\tan^{-1}(\tan 12)$.
- 5- find the Domain of $\sin^{-1}(\sqrt{|x| - 1})$.
- 6- If $\tan^{-1}(\cot \theta) = 2\theta$, then find the value of θ .
- 7- Write the smallest equivalence relation on the set $A = \{1, 2, 3\}$.
- 8- Find the range of function $f : \mathbb{R} \rightarrow \mathbb{R}$, $f(x) = \log_e(x^2 + 1)$.
- 9- Find the maximum number of equivalence relations on the set $A = \{1, 2, 3\}$.
- 10- R is a relation over the set R of all real numbers such that $aRb \Leftrightarrow ab \geq 0$ check whether relation R is reflexive, symmetric and transitive or not.

PHYSICS-(CBSE & UP BOARD)

- 1- Complete three experiments from section (A) [Ex.-1, 2 & 3].
- 2- Prepare a colorful concept map covering charge, Coulomb's law, electric field, electric field lines, and Gauss's law.
- 3- Design a chart comparing potential, potential difference, and electric field.
- 4- Prepare a poster explaining current, resistance, resistivity, and Ohm's law.
- 5- Write a two-page mini project: 'How Electricity Powers Our Daily Life.'

CHEMISTRY- (CBSE & UP BOARD)

- 1- Complete two functional group test experiments in the lab manual : (Aldehyde and ketone).
- 2- Why does the conductivity of a solution decrease with dilution?
- 3- Write the anode and cathode reactions and the overall reaction occurring in a lead storage battery.
- 4- Corrosion is essentially an electrochemical phenomenon. Explain the reactions that occur during the corrosion of iron kept in an open atmosphere.
- 5- How much charge in terms of Faraday is required for the reduction of one mole of Cu^{2+} to Cu?
- 6- Why does a dry cell become inactive even if it has not been used for a long time?

BIOLOGY- (UP&CBSE)

Do these experiments/spots in your lab manual

- 1- Isolate DNA from available plant material such as spinach, green pea seeds, papaya, banana etc.
- 2- Common disease causing organisms like Ascaris, Entamoeba, Plasmodium, any fungus causing ringworm through permanent slides, models or virtual images or specimens. Comment on symptoms of diseases that they cause.
- 3- Mendelian inheritance using seeds of different colour/sizes of any plant.

COMPUTER (SCIENCE)

- 1- Program to count uppercase, lowercase characters and digits in a String.
- 2- Program using functions to calculate simple and compound interest.
- 3- Programing to search any number in a list using without inbuilt function.
- 4- Program to demonstrate use of recursive function for factorial.
- 5- Program to count frequency of words in a String.
- 6- Program to remove duplicate elements from a list.
- 7- Program to create a menu-driven calculator using functions.

COMPUTER (UP)

Write Java programs for the following:

- 1- Write a program to check whether a number is even or odd.
- 2- Write a program to find the largest of two numbers.
- 3- Write a program to swap two numbers.
- 4- Write a program to calculate the factorial of a number.
- 5- Write a program to print the multiplication table of a number.
- 6- Write a program to check whether a number is prime or not.
- 7- Write a program to print all prime numbers from 1 to 100.

PHYSICAL EDUCATION (CBSE)

- 1- Make a knockout tournament fixture of 25 teams with 4 seeded teams.
- 2- Design five-five questions from taught chapters and write their answers.
- 3- Draw stick diagrams of any ten Yogasanas and write the name of each pose.
- 4- Complete the lab manual work for Yoga.