

Reflections

New Year Special

1 January 2022

Newsletter Vol. 34

The finale of every year is a time to say goodbye to one year and welcome the coming of a new one.
A blessed year may it be.
—Anonymous

EDITORIAL

Stay Optimistic

*Concerted efforts to combat
the pandemic will bear fruit*

COVID-19 tops governments' agenda across the globe today. Who would have imagined that the disease outbreak in December 2019 in China will overwhelm the world so much that everything else will be relegated to the background while combating the deadly virus which rears its ugly head time and again? Whenever there are reports that it is on the wane comes the disturbing news that a new variant of the virus has been detected which is deadlier than the prevailing one. Delta being a case in point which hit India hard.

And now comes the news of another variant—Omicron—first detected in South Africa and which has already spread to over 100 countries, including India, causing alarm. Although initial reports suggest that Omicron is of mild intensity, nothing should be taken lightly keeping in view the virus' track record. India and Indians should be particularly on guard, having suffered badly in the recent past.

However, after two difficult years, there is every reason for optimism that the pandemic will lose its steam and finally come to a close. Billions of people have been vaccinated across the world. A lot has been done in India on this front too but many still need to be jabbed to ward off the looming threat.

The takeaways while grappling with the pandemic cannot be overlooked. The last two years have given us a preview of our more digitised future. Even after the pandemic ends, much of the digitisation it brought on is here to stay. We have witnessed monumental leaps forward in how we use technology—having online meetings, doing online shopping, from groceries to medicines to electronics, which are only going to get better over time.

No doubt we all want our pre-Covid days back—going to office, gallivanting and leading a carefree life. But, till normalcy returns, we all need to be extra careful. We must ensure that there is no let-up in our fight against this faceless enemy. Together we can. Stay safe.

Happy New Year!

Hope soars as the sun rises



Leave The Hurt Behind

Don't go into the new year holding a grudge from last year. Leave the hurts and disappointments behind.

Joel Osteen



New day, new start, new you, New Year!

It's never too late to start anew...

Jean Renee Porter



Like many beginnings, a new year brings hope and excitement.

Melissa Buyer Witman



Approach the new year with resolve to find the opportunities hidden in each new day.

Michael Josephson

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Our Webinar Hosts



CA. (Dr.) G.S. Grewal



Kartik Sharma

ESSENTIALS OF ARTIFICIAL INTELLIGENCE

Class VIII to XI

Artificial Intelligence is all around us and we are experiencing it every day without even realizing it. It is fundamentally changing the way things are done and the future skills requirements at the workplace. With over 50,000 jobs lying vacant in AI, ML and Data Science, it makes economic sense as well to learn AI and be ready to work in an AI-driven environment.

The future is not about humans vs. AI but about humans who know AI vs. those who don't. Guess who will win!

COMPUTER

A WONDER MACHINE

Classes I to VIII

Computers are used in almost every sphere of life today. It has hence become imperative for us to know the usage of computers. The series 'Computer: A Wonder Machine' has been written to familiarize the young generation with the various features and scope of computers. The series focuses on facilitating understanding of fundamental computer operations and practices, strengthening the ability to use IT tools to accomplish learning tasks and inculcating the skills to use communication networks.

Visualised Science – Physics

Visualised Science – Chemistry

Visualised Science – Biology

for Classes IX and X

in accordance with the latest CBSE curriculum

Also available
Visualised Science
Lab Manual

For ICSE Classes IX & X

These books have been written in simple and lucid language and are supported by illustrations and well-planned experiments. These books also enhance students' interest in exploring and understanding science.

WEBINARS ARE THE IN THING

WITH schools being opened and shut in the wake of another lurking COVID-19 variant—Omicron—our authors ensured that interaction with teachers continued till situation normalised. So, like in the last two years, a number of webinars were organised during the current academic session to ensure author-teacher interaction. The largely attended webinars were highly appreciated.

While CA. (Dr.) G.S. Grewal, acclaimed author of our flagship 'Double Entry Book Keeping' for Classes XI and XII, hosted the Accountancy webinars, Kartik Sharma, a name to be reckoned with in the field of Artificial Intelligence and author of our 'Essentials of Artificial Intelligence' series, took the participants through the AI webinars with elan.

Ms. Preeti Arora, renowned author of 'Computer Science with Python' and 'Informatics Practices with Python', held a Computer Science webinar, where she apprised teachers of the revised CBSE syllabus released in the wake of the pandemic.

We are ever willing to help the schools to improve their teaching methodology by organising webinars/workshops on various subjects. Requests for such webinars/workshops may be forwarded to our head office or to our representative covering your school.

Computer Science With Python

for Classes XI and XII

Computer Science with Python aims at providing an in-depth understanding of the CBSE curriculum. It focuses on teaching the Python language to help students learn programming concepts and develop problem-solving skills. With easy-to-understand examples, pseudo-code, flow charts, and other such tools, the student learns to design the logic for a program and then implement that program using Python.

INFORMATICS PRACTICES

With Python

for Classes XI and XII

Python is a popular object-oriented language used both for stand-alone programs and scripting applications in a variety of domains. The books contain ample concise and practical example programs along with diagrams and instances from real-life situations. Each chapter consists of tested, debugged and error-free code with screenshots. The books also include Viva Voce questions, Sample Question Paper, Model Test Paper besides Web Support.

CBSE CLASSES IX & X

These books, written in accordance with the latest CBSE syllabus for Term-I and Term-II, intend to provide the students a better understanding of the relevant mathematical concepts and adequate practice in their application. The special approach to the books meets the needs of all kinds of students.

New Fundamentals of MATHEMATICS

For Classes VI to X

- Written in strict conformity with the latest syllabus drawn up by the Council for the Indian School Certificate Examinations.
- Focus on developing logical thinking.
- A large number of solved examples based on every concept.

Word Power

Words should be soft,
Words should be sweet,
Words should be pleasant,
To communicate with ease.

When you talk little,
When you talk gently,
With words spoken kindly,
You conserve energy,
You conserve time,
You improve your health,
And get peace of mind.

If you raise your voice,
In excitement, or in anger,
If you talk long and loud,
And you shout at others,
If you spread a scandal,
Or always back bite,
If you speak harshly,
With damaging statements at sight,
If you talk too much,
Without any end,
You will not gain,
But, lose your friend.

Hence, dear friends,
Just as you look before you walk,
It's more important
To think before you talk.

—Lakshmi Jayaram

(From the book *Happiness—A Treasure Within*)

BONJOUR L'INDE

Méthode defrançais

Coursebook & Workbook

Class IV onwards



New Year's Day—Then and Now

New Year's Day is observed as a festival in most parts of the world on January 1, the first day of the year in the modern Gregorian calendar. January 1 is also New Year's Day in the Julian calendar but this is not the same day as the Gregorian one. Whilst most solar calendars (like the Gregorian and Julian) begin the year regularly at or near the northern winter solstice, cultures that observe a lunisolar or lunar calendar celebrate their New Year's Day (such as the Chinese New Year and the Islamic New Year) at less fixed points relative to the solar year.

Until 1752, the Kingdom of Great Britain and its Empire at the time (except in Scotland) had retained March 25 as the official start of the year (though informal use of 1 January had become common). With the Calendar (New Style) Act 1750, Britain and the Empire formally adopted January 1 as New Year's Day and discarded the Julian calendar.

Most nations of Europe officially adopted January 1 as New Year's Day somewhat before they adopted the Gregorian calendar. France changed to January from 1564, most of Germany did so from 1544, the Netherlands from 1556 or 1573 according to sect, Italy (not being united) did so on a variety of dates, Spain and Portugal from 1556, Sweden, Norway and Denmark from 1599, Scotland from 1600, and Russia from 1725.

In the present day, with most countries now using the Gregorian calendar, January 1 is among the most celebrated public holidays in the world.

Thank You...

I thank the
mountains for
sharing their wisdom.

I thank the rivers
for showing us
the flow of our
sweetest journey.

I thank the trees for
breathing with us,
connecting us to
all of life.

I thank the animals
for their beauty.

I thank the earth
for her strength.

I thank the stars
above for lighting
our way.

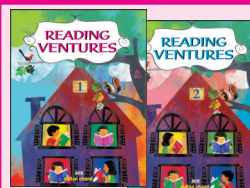
—Anon

Reading Ventures

(English Literature Readers)

Classes I to VIII

Rajendra Pal, Mamta Agrawal,
Monica Mehra



SYMPHONY ENGLISH

Classes I to VIII

- Prepared specially in the light of NCERT guidelines on English teaching.
- Have a balanced structural and interactive approach to facilitate teaching as well as acquisition of the four language skills.

Readers, Activity Books and
Literature Readers for Classes I to VIII
Teacher's Manual Available



New

VISUALISED SCIENCE AND TECHNOLOGY

For Classes VI to VIII



OUR SELF-TUTOR® Series

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- ❑ Brief resume of entire subject matter
- ❑ Model Questions with Answers
- ❑ Previous years' Board questions
- ❑ Model Test Paper (Solved)
- ❑ Self-Practice Test Papers
- ❑ Mock Examination Paper

ICSE CLASS X

- ❖ Physics
- ❖ Chemistry
- ❖ Biology
- ❖ Mathematics

ICSE CLASS XII

- ❖ Physics
- ❖ Chemistry
- ❖ Biology
- ❖ An Aid to Accountancy
- ❖ An Aid to Mathematics

CBSE CLASS XII

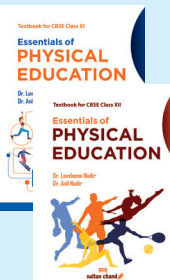
- ❖ Business Studies
- ❖ An Aid to Accountancy
- ❖ An Aid to Mathematics



Let's try and make 2022 better


Beginning 2022 on a clean slate, ask yourself some questions and analyse how you could do better moving forward. Here are some relevant ones:

- ☞ The single best thing that happened to you this past year.
- ☞ The single most challenging thing that you came across.
- ☞ An unexpected joy this past year.
- ☞ An unexpected obstacle.
- ☞ Three words to describe the year gone by.
- ☞ The best books you read this year.
- ☞ Your most valuable relationships.
- ☞ The biggest personal change that you experienced.
- ☞ In what way(s) did you grow emotionally.
- ☞ In what way(s) did you grow spiritually.
- ☞ In what way(s) did you grow physically.
- ☞ In what way(s) did you grow in your relationships with others.
- ☞ The most enjoyable part of your work (both professionally and at home)?
- ☞ The most challenging part of your work (both professionally and at home)?
- ☞ The single biggest time waster in your life this past year?
- ☞ The best way you used your time this past year?
- ☞ The biggest thing you learned this past year?
- ☞ Create a phrase or statement that describes this past year for you.




**Essentials of
PHYSICAL EDUCATION**
for Classes XI and XII


A healthy body breeds a healthy mind. **Essentials of Physical Education** not only meets the latest CBSE syllabus requirements but also helps develop learners' interest in the subject. The book, written in a student-friendly manner, includes past years' CBSE Board Examination Questions with Answers, Objective Type/Multiple Choice Questions, ample Viva Voce questions, myriad relevant pictures, diagrams and tables.



ACCOUNTANCY


**Books for
CBSE XI & XII
ISC XI & XII**






**ILLUSTRATED
BIOLOGY**
Classes XI – XII

- NCERT Textbook Questions
- NCERT Exemplar Questions
- Multiple Choice Questions (MCQs)
- Assertion and Reason Type Questions
- HOTS Questions




BUSINESS STUDIES
Classes XI & XII

Key Features: As per CBSE syllabus; Simple language and exam-oriented presentation; Recap at chapter-end for revision of important definitions; Objective Type Questions/MCQs; Short Answer Questions; Case Studies and Application-based Questions with Answers; Long Answer Questions; NCERT Questions with Solutions; CBSE Sample Question Paper (Solved); Scanner of past years' questions; Model Test Paper (Solved); Self-Practice Paper.




INDIAN ECONOMIC DEVELOPMENT
Class XII

Key Features: Strictly in accordance with the syllabus; Objective Type Questions (MCQs, Fill in the Blanks, True/False); Application-based Questions; Project Work; CBSE Sample Question Paper (Solved); Model Question Paper (Solved); Practice Question Paper; Solutions to NCERT textbook Questions.




MACROECONOMICS
Class XII

Key Features: Strictly as per CBSE syllabus; Key terms and concepts explained at chapter-end; Solved NCERT questions included in relevant chapters; Objective Type Questions; Application-based Questions; Solved Numerical Problems and Give Reasons Type Questions; Scanner of past years' Board Question Papers; Latest CBSE Sample Question Paper (Solved); Model Question Paper (Solved); Practice Question Paper.



COMPUTERS
GATEWAY TO DIGITAL WORLD
Classes I to VIII

- Strictly as per ICSE syllabus
- Well-defined computer languages
- File Management, Organization of Data and Word Processing
- Algorithms, Flow charts, Database Management and writing programs
- Details on how to make effective presentations and how to develop mobile applications



**Essentials of
English Grammar and Composition**
Parts 1 to 8 for Classes I to VIII
and also for Secondary and Senior Secondary Classes

Each book in the series is a complete package in itself. It has separate sections dealing with grammar, vocabulary, comprehension and composition. So the teachers do not need to look for additional books to teach reading and writing skills or to enhance their students' vocabulary. Some unique features of the series are:

- ❖ Various elements of grammar presented in simple language.
- ❖ Tips to write correctly and alerts to avoid common errors highlighted.
- ❖ Focus mainly on the essential aspects of functional grammar.
- ❖ Easy-to-understand explanations and tips on usage.
- ❖ Exhaustive practice and guidance on structures.
- ❖ Emphasis on writing skills relevant to communicative purposes.
- ❖ Teacher's Manual available.
- ❖ Web Support for additional practice.

An Open Invitation to AUTHORS

Are you planning to write a textbook or reference book for school children? We would love to hear from you. Put your thoughts on paper before they evaporate. We are ready to help you fulfil your long-cherished dream. Write the book you always wanted to and contact us at:

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