



AIR FORCE SCHOOL JALAHALLI

CBSE WORKSHOP 2021-22

PARIKSHA PE CHARCHA 2021 BY PM NARENDRA MODI

Pariksha Pe Charcha 2021: Exam a perfect opportunity to tighten yourself up, says PM Modi. Prime Minister Narendra Modi on 07 April, 2021 Wednesday interacted with students, teachers and parents during 'Pariksha Pe Charcha' 2021 via video conferencing wherein he advised students not to give exams under any pressure in order to perform in a better way. Forced by the pandemic, this was the first time that the event was held in a virtual mode. 'Pariksha Pe Charcha' is an event where the Prime Minister responds to questions related to examination stress and related areas posed by students in his uniquely engaging style in a live programme. This year, students, parents and teachers from all over had participated in the event.

ELUCIDATING THE ASSESSMENT CRITERIA FOR CLASS-X

The Central Board of Secondary Education conducted a webinar for the principals of the CBSE schools on May 6, 2021 at 2:30 PM., in Association with National Progressive School conference clarifying the assessment criteria for the class 10 board examinations. The evaluation for the CBSE class 10 students was conducted based on the internal performance of the students. The notification related to streaming of the conference was telecasted on YouTube, Queries were raised on YouTube platform itself. The Webinar was also allowing the school principals and the evaluators to have a clear understanding of the marking process for the students.

CONSTITUTION OF THE RESULT COMMITTEE

PRINCIPAL AS CHAIRPERSON

Internal Members 05

1. Mathematics
2. Social Science
3. Science and
4. Two languages

External Members 02

From neighbouring schools should be co-opted by the school as the external members of the Committee
CBSE may also appoint

FULLY RESPONSIBLE FOR THE RESULT

ASSESSMENT STANDARDIZATION
SCHOOLS HAVING 03 YEARS RECORDS

MODERATION

Historical Performance

Best overall performance in the previous three years' Board examination, will be taken as the reference for moderating the marks assessed by the school for 2021.

Year	Average	Selection
2017-18	72%	
2018-19	74%	Agreed
2019-20	71%	

Example

Range of Marks

The subject who marks assessed by the school for 2021 should be within a range of +/- 2 marks obtained by the school in the subject in the specific reference year.

Class-X/2 Other Evaluation/Project base Assessment

ANGER MANAGEMENT

Online webinar on anger management was conducted on 27.5.21 by CBSE .The Resource person was Seema Bhel. She discussed on how to manage anger.Anger is a natural emotion. However, it can rise out of proportion to its trigger. In these cases, the emotion can impede a person’s decision-making, damage relationships, and otherwise cause harm. Learning to control anger can limit the emotional damage. Catching anger before it reaches full rage is key to managing it effectively.



“SALIENT FEATURES OF NATIONAL EDUCATION POLICY 2020”

A workshop was conducted on 18th June 2021 from 1600 hours to 1700 hours on the topic ‘Salient Features of National Education Policy 2020’ hosted by Dr. Mahesh K. He was very interactive and easily relatable. He explained the need to adapt ourselves to the changing needs of our class room, students and their study pattern. The NEP 2020 is the first education policy of the 21st century and replaces the thirty-four year old National Policy on Education (NPE), 1986. Built on the foundational pillars of Access, Equity, Quality, Affordability and Accountability, this policy is aligned to the 2030 Agenda for Sustainable Development and aims to transform India into a vibrant knowledge society and global knowledge superpower by making both school and college education more holistic, flexible, multidisciplinary, suited to 21st century needs and aimed at bringing out the unique capabilities of each student.

ENVIRONMENTAL EDUCATION

COE Delhi organised a webinar on Environment Education in Practice on 19th June 2021.MS.Nivedita Naithani was the Resource person for the webinar. Promoting New Educational methods – Environmental Education is more of the responsibility which is to be done every day by students as well as teachers which will encourage them to go out and take practical activities as to how to conserve energy and environment. It will also help them to explore and learn new innovative techniques that will help them understand conservation more easily.



TEACHING STRATEGIES IN MATHEMATICS (SECONDARY LEVEL) CBSE

A free online training session for teachers on “Teaching Strategies in mathematics (Secondary level)” was conducted by Co E Delhi East on 25th JUNE 2021 by Neeraj saksena

Everyone can rise above their circumstances and achieve success if they are dedicated to and passionate about what they do. Aims of teaching mathematics and Education imparted for achieving ends and goals were also discussed. He highlighted the importance of Mathematics teacher role in developing these traits in students like speed, accuracy, neatness, estimation, etc

MULTISKILL FOUNDATION COURSE –AWARENESS

A workshop was conducted by CBSE on Multi Skill foundation vocational course on 26th june 2021 . The purpose of the workshop was to familiarize the teachers with the new courses introduced by CBSE for classes IX and X. The session began with a brief introduction of the course and its need in the contemporary context. It stressed on the importance and impact of multi skill vocational training in classes IX and X .

TEACHING STRATEGIES IN SOCIAL SCIENCE

A free online training session for teachers on “Teaching Strategies in Social Science (Secondary level)” was conducted by CoE Delhi East on 29-06-21 at 04:00 PM by Dr Ajay Jha

In this session many useful teaching strategies to support effective teaching in social science was discussed. Some methods of teaching Social Studies include, stimulation, laboratory, inquiry, project, dramatizations, questions and answer, field-trips, discussion, lecture, problem-solving, dramatization, home assignment and construction methods.



JOYFUL MATHEMATICS.

A workshop was conducted by CoE Delhi East on 30th June at 4pm. The theme of the session was Joyful Mathematics.

Mrs Ishita Mukherjee was the resource person of the event. The session was conducted on Webex platform.

She basically covered the topics on how to make Mathematics interesting, like how to generalize formulas which will make the session interactive, where they gave us an example of generalizing the formula for area of titled squares

Solving specific problems in novel situations.

Salil Upadhyay to $x=8$

Investigating and problem solving

Can you generalize a formula for finding out the areas of the titled squares?

Figure(s) not to scale

$n^2 + 1$

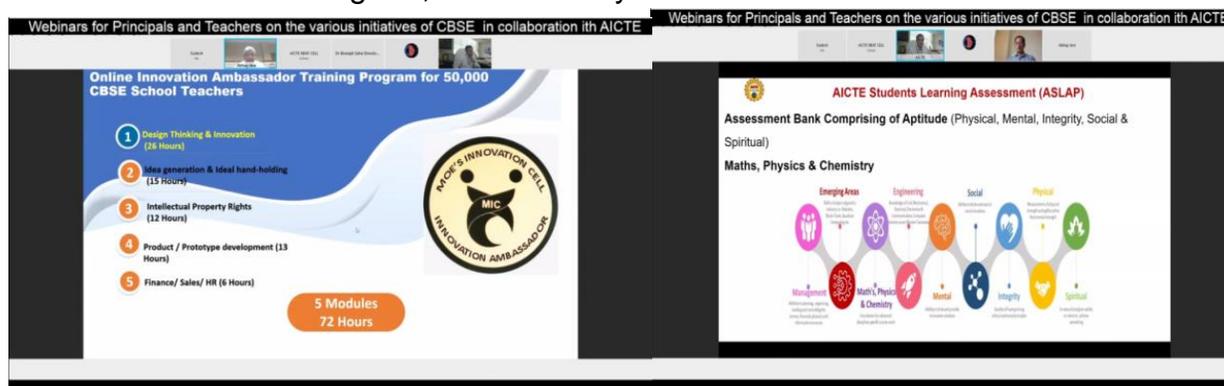
WORKING WITH LEARNING DISABILITIES

CBSE conducted an online workshop on Working with Learning Disabilities on 19th July 2021 at 10:00am-11:00am. The Resource person was Mrs.P.N. ParamaKalyani. It was a very interactive session and useful for teachers to apply the knowledge which we derived from this wonderful session. This workshop focused on Learning Disabilities.



INNOVATION AMBASSADOR PROGRAM,

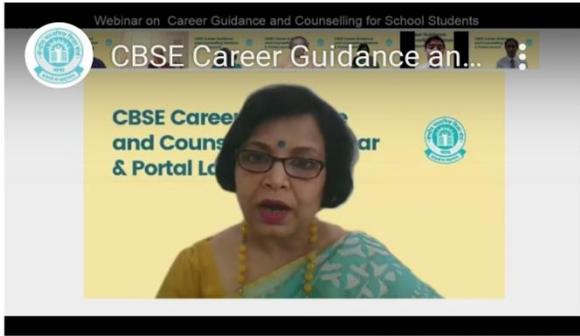
The series of Online Awareness Program for School Teachers on Innovation Ambassador Training Program, Hackathons, ATAL Academy and Student Induction Program by CBSE Jointly with AICTE and Ministry of Education's Innovation Cell was conducted in the month of July . CBSE and AICTE together have taken many innovative initiatives like Innovation Ambassador Program, Teacher Training through ATAL Academy on Emerging Technologies, Student Induction Program, etc and many more such innovative initiatives are in the pipeline.



CAREER GUIDANCE AND COUNSELLING WEBINAR

August 4: The Central Board of Secondary Education (CBSE) on Wednesday organised a career guidance and counselling webinar. Career decisions play a pivotal role in shaping the future growth and development of students. In today's environment of multiple options, knowing about choices available helps children in their decision-making process. The session commenced with the Resource Person reiterating the importance of knowing one's potential and subject of interest before making a decision. She also laid stress on the right combination of subjects as per their aptitude which should be reflected in their academic performance. He emphasized on the importance of making informed decisions. The session aimed at making the students aware of the multiple career options available, also shared information regarding

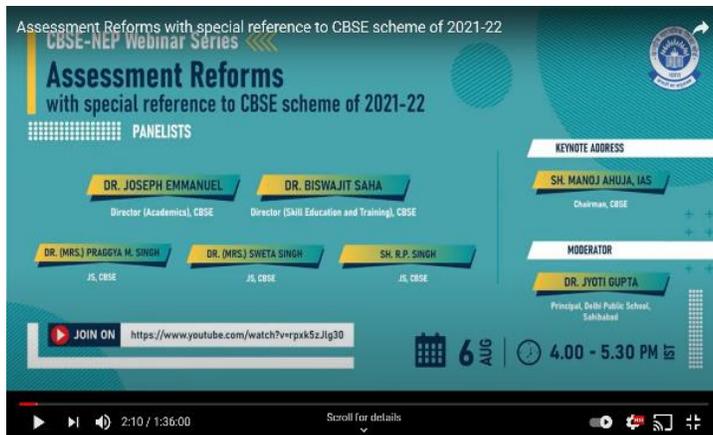
leading universities and various courses available. Resource Person urged the students not to make decisions based on family expectations and peer pressure. She guided the students to identify their interests and what they are good at and also advised them to plan multiple activities during their vacations to hone their skills.



ASSESSMENT REFORMS WITH SPECIAL REFERENCE TO CBSE SCHEME OF 2021-22

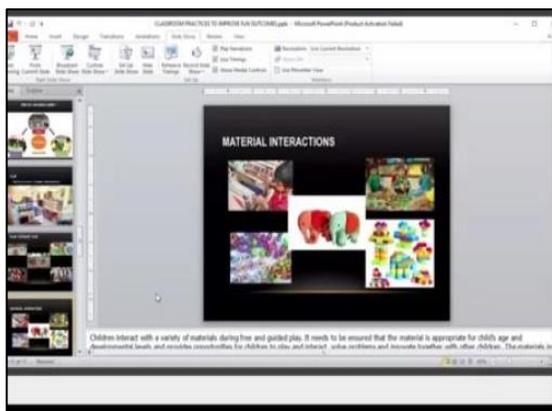
A webinar was conducted by CBSE, on 6th of August, 2021 by the CBSE-NEP on the Assessment Reforms with special reference to CBSE scheme of 2021-22.

The resource person spoke about understanding the learning gaps to access the students when they join the school back again. Covering those learning gaps will be the top priority of CBSE. He told about the examination patterns that will be followed in the session while giving guidelines for the same. He also spoke about the assessment framework. Basically, about how the exams will be conducted, what type of MCQs will be framed so that it will be easily accessible to students. He also spoke about the components of the internal assessment and about the sample paper design.



FOUNDATIONAL LITERACY AND NUMERACY.

As part of CBSE webinar series a workshop was conducted on 9 Aug 21. The topic of webinar was FOUNDATIONAL LITERACY AND NUMERACY. The panel include Dr DhirJingran ,-founder director of language and learning foundation, Dr SunitiSanwal-Head of elementary education NCERT,DrRukmini –CEO of Pratham foundation ,Dr Annie Koshi –Principal ST mary;school.Delhi.The Education Ministry has launched National Initiative for Proficiency in Reading with Understanding and Numeracy (NIPUN Bharat). The objective of the initiative was to make foundational literacy and numeracy a given for every child before he passes the 3rd grade (3-9 years). This has to be achieved by 2026-27.



DIGITAL TRANSFORMATION USING NEW TECHNOLOGY

This online webinar is a part of CBSE – NEP Webinar Series organized by CBSE. The session commenced with opening address by Mr. Manoj Ahuja on 11 Aug 21, Director, CBSE and key note address by Mr. Vipin Kumar, Joint Secretary, Ministry of Excellence, The highlights of this interactive session was on “DIGITAL TRANSFORMATION USING NEW TECHNOLOGY”.Technology intervention has become an immediate urgency during this pandemic to enhance the current needs. The current pandemic situation is demanding new way of thinking to enhance ourselves. New emerging technologies has to be implemented in changing pedagogy to enhance academic growth and to make learning easy, simple and fun. Education policy mandates the use of new technology in teaching- learning process.



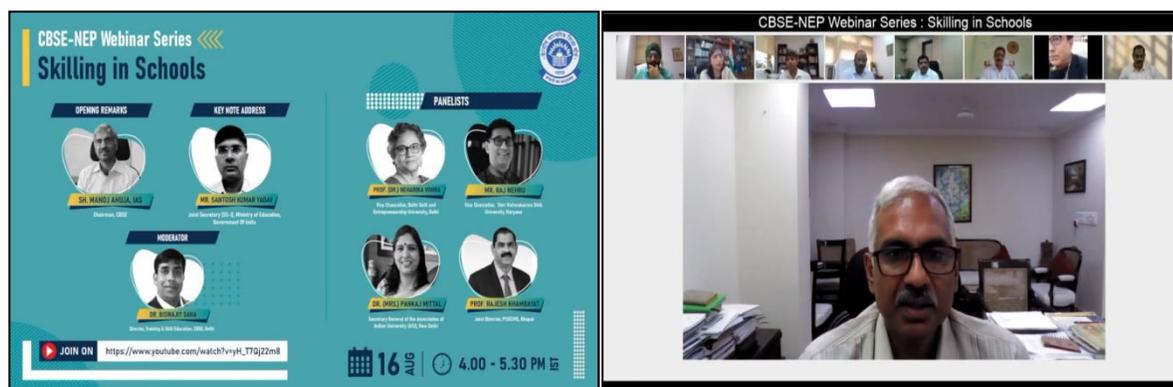
SCHOOL QUALITY ASSESSMENT AND ASSURANCE (SQAA)

A webinar was conducted by CBSE, on 12th of August, 2021 by the CBSE-NEP on quality consciousness in CBSE schools : need of SQAA. CBSE has developed a mechanism of School Quality Assessment and Assurance (SQAA) for comprehensive school evaluation aiming at continuous quality improvement through self-analysis and self-monitoring of quality enhancement processes. Establishment and running of effective systems within an institution in accordance with changing socio-economic and present pandemic situation. CBSE recognizes the importance of self- assessment as an integral part of schools' ongoing review and improvement plan. Thus, it assists schools in measuring how they are performing in different domains, leading to an overall planning for a school improvement plan.



NEP WEBINAR SERIES 2021-22: SKILLING IN SCHOOLS

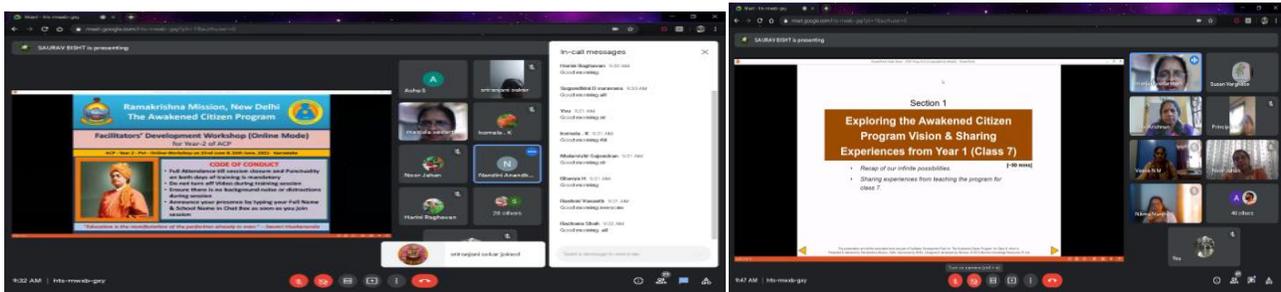
The workshop was conducted on 16th Aug 2021 from 1600 hours to 1730 hours with the topic 'Skilling in Schools' the key note speaker for the same was Mr. Santosh Kumar Yadav. He was very interactive and easily relatable. He explained that how the NEP 2020 is supporting skill based education and also that we need to adapt ourselves to the changing needs of our class room, students and their study pattern with automated and manual mode of training.



WEBINARS

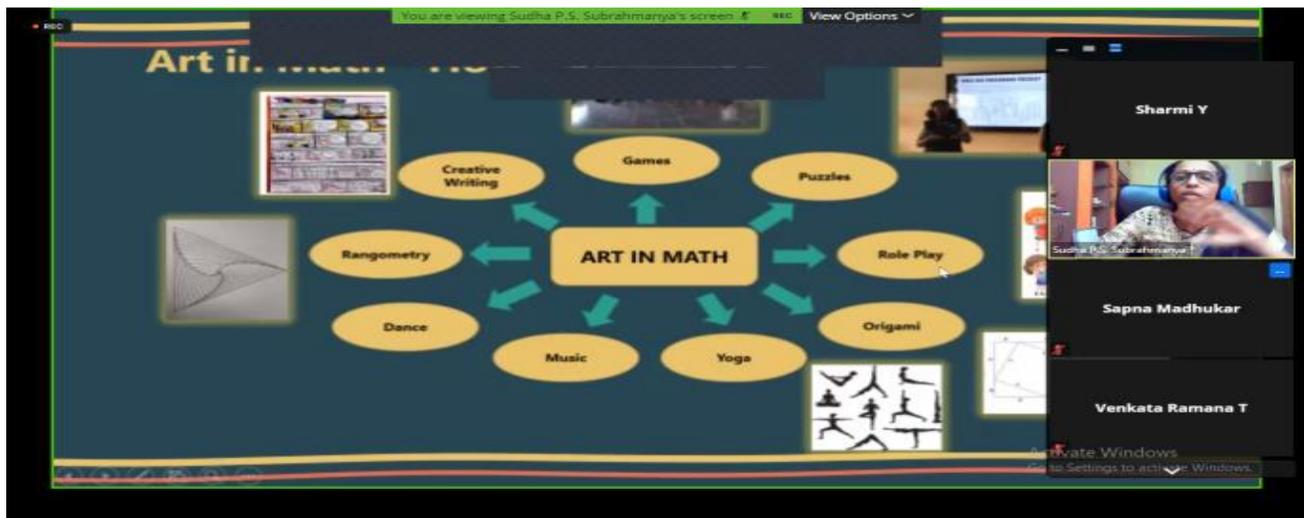
AWAKENED CITIZENSHIP PROGRAMME

The two-day virtual workshop of Awakened Citizenship Programme (Year 2) is designed as a Facilitator Development Programme dated 25 June and 26 June, 2021 and Resource persons are Sharath Pujary RP- Mysur, Manjula Vedartham RP - Bengaluru, and Mr. Ramanan RP- Chennai, they explained exploring and recapitulating the six Universal possibilities and how to deepen the students' understanding. The key message of the programme is that each individual has infinite strength, infinite potential, and infinite goodness.



ART INTEGRATION IN MATHEMATICS FOR THE CLASSES IX - X

The online workshop was organized by the Bangalore Sahodaya Schools Complex Association. The session commenced with the introduction of the Resource person Mrs. Sudha P S. The highlights of the interactive session was "ART INTEGRATION IN MATHEMATICS FOR THE CLASSES IX - X". The objective of the workshop was to know how and why art integration is needed in Math and art integrated activities that can be implemented in classroom teaching. Art in math enables art based enquiry and critical thinking in students. It connects dots and multi-disciplinary links and also induces joyful learning and teaching experience to both students and teachers.



NEED FOR ACCEPTANCE

An online webinar session was conducted by Dr.Gururaj Karajagi on June12, 2021 at 05:00 PM. The discussed topic was 'Need for acceptance'. have a particular need for acceptance by those in authority and those who we want be our friends. Being accepted leads to being treated with respect and afforded status of some kind. Example: A teacher accepts all of her pupils as learners whatever their history of behaving be. To be accepted by others, is just for being ourselves, to not to be rejected or ostracized (which is the opposite of acceptance).

IMPORTANCE OF READING TO SURVIVE IN 21ST CENTURY

A webinar was organized by P N Panicker Foundation, as a part of Reading Mission 2022 on 20 June 21. The session commenced with the introduction of the Resource person Dr. Basheerhamad Shadrach. The highlights of the interactive session was "IMPORTANCE OF READING TO SURVIVE IN 21ST CENTURY". In today's technologically advanced society, reading is still an important 21st century skill because it makes people more empathetic, it makes it easier to be gainfully employed, and it makes people understand the past so that the same mistakes are not being made. 21st Century is a globally interconnected world and teachers should prepare students to meet these 21st century skills so as to thrive in the constantly changing economic world and to govern people effectively.

WORKSHOP MUSIC

The webinar of musical journey started on 22nd June(Tuesday) – 27th June(Saturday). The mentor was a versatile classical vocalist(Guru) – Shri Neyveli Santhagopalan as well as Mrs. Sunitha, Jayant Naid , Gayathri Krishna, Vidyalakshmi, Hamsa Murali were the co-hosts. This workshop gave a message that music is supreme power, it's in our hearts, that is called Naad/Naada. This attached with Shruti and Saptak (Saptak-7 notes) which is the basic part. Shruti could be perfect by the singing of 'Om'. Shruti itself is a Veda. Music learning, practicing has to be done with Swaras and variations through the Riyaz.



RPWD Act, 2016

The webinar was conducted by Mrs Usha Joseph, on 3 July for Air Force School staff. The RPWD act helps inclusive education to provide equal and non-discriminating environment to disabled persons in general schools. It discusses the admission, retention and full participation of children with disabilities in educational process which is one of the necessary principles of inclusive education. The Act was a result of India being a signatory of UNCRP and later ratifying it. The main objective behind the Act is to empower persons with disabilities by safeguarding their dignity, freedom to make their own choices, independence and their position in the society. The society tends to alienate the people who have certain disabilities which lead to discrimination and exclusion from the society. With the help of this act, the gap between the society and persons with disabilities can be reduced. The Act aims to achieve equality between persons with disabilities and others, participation of persons with disabilities in any arena, preserving the rights of women and children with disabilities and ensure their human rights.



NUANCES OF ONLINE TEACHING & LEARNING

An Academic forum on Nuances of Online teaching and learning was conducted on July 17, 2021 for all Principals and teachers of Airforce Schools across India. The session began with the justification of the statement if online teaching is a result of pandemic or was it something awaiting to happen? It is to be noted that the 21st century is a Digitalized oriented world and education is becoming digitalized. So it has become necessary to develop the required skills to meet the needs of the teaching process. NEP2020 also advocates blended learning and caters to diverse teaching learning processes. Dr. Parul shared her experience of planning and delivering courses and her preparedness of utilizing Norms, Zoom breakout rooms, Energizers, MOOCs and external experts to deliver classes to the students and to make teaching effective.

