

CSC Bal Vidyalaya Patrika

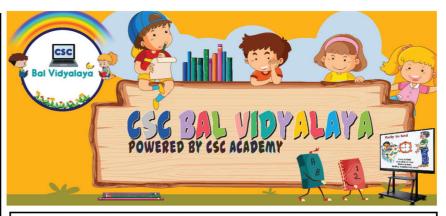
Vol I, Issue 1 26 January 2022

Since July 2020
An initiative to inspire every child, especially in rural India, For overall growth through safe and inclusive technology enabled playful Early Childhood Care and Education in the age group of 3-6 years.

233 CSC Bal Vidyalaya 22 States | 157 Districts

CSC Bal Vidyalaya Patrika
Editorial Team
Central Members
Shweta Sharma
Vivek Kumar
Pinky Sharma
CSCBV Members
Kalidas Sengupta, West Bengal
Ajay Ghai, Punjab
Hari Kumar, Chhattisgarh





At CSC Bal Vidyalaya, we focus on making children not only learn, but more importantly learn how to learn. We believe in evolving learning methods which make education more experiential, holistic, integrated, inquiry-driven, discovery-oriented, learner-centered, flexible, and of course, lovable & enjoyable.



"प्री स्कूल में बच्चा पहली बार माता पिता की छत्र-छाया के बाहर, उनकी देखभाल और घर के आराम भरे माहौल से बाहर निकलने की शुरुआत करता है, उससे दूर होता है। ये वो पहला पड़ाव होता है जब बच्चे अपने senses, अपनी skills को ज्यादा बेहतर तरीके से समझने की शुरुआत करते हैं। इसके लिए ऐसे स्कूल, ऐसे शिक्षकों की जरुरत है जो बच्चों को fun learning, playful learning, activity based learning और discovery बेरड learning का environment दें। बच्चे जैसे जैसे class में आगे बढ़ें उनमें ज्यादा सिखने की भावना का विकास हो। बच्चों का मन, उनका मस्तिष्क वैज्ञानिक और तार्किक तरीके से सोचना शुरु करे। उनमें mathematical thinking और scientific temperament विकसित हो, ये बहुत आवश्यक है।"

Shri Narendra Modi, Hon'ble Prime Minister

"CSC Bal Vidyalaya is a flagship initiative under CSC academy. It is always our dream project especially for rural students. Through this project we will try to remove the difference between rural and urban students. Technology enabled learning will definitely make the foundation of a child strong. I wish all the CSC Bal Vidyalaya to reach at the heights and help more & more students."

Dr Dinesh Tyagi,

Managing Director, CSC e-Governance Services India Ltd. & Secretary, CSC Academy

What and How of CSC Bal Vidyalaya



CSC Bal Vidyalaya Framework ©

- Over 85% of a child's cumulative brain development occurs prior to the age of 6
- **Boost Child confidence**
- Children learn the way they enjoy
- Diversity & inclusion
- Children have their own way and pace of learning
- Quality early childhood development (NEP2020)
- New teaching pedagogy
- Smooth transition to Primary school

CSC Bal Vidyalaya





- Pre-school education in age group of 3-6 years
- Available for Nursery and KG classes
- Play and activity based learning
- A holistic learning approach
- Technology enabled playful learning
- Transforming role of Teacher to Influencer

Providing

Affordable technology Digital learning tools Self learning interactive tools

Developing appropriate technology enabled learning pedagogical practices for:

- Physical and motor development
- Foundational numeracy and literacy
- Self confidence, communication, creativity
- Singing, music, dancing, drawing
- Logical thinking, collaborative & inquiry based learning

Transforming Role

Influencer - Motivators -Up-Skilling, Training, Coaching Appreciation

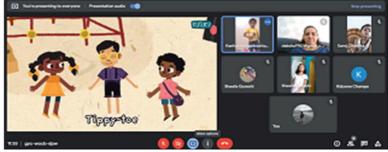












CSC Bal Vidyalaya Educators up-skilling training sessions held during 2020-2021

S. No.	Торіс	Speakers	Organisation
1	Understanding CSC Bal Vidyalaya Curriculum & Pedagogy	Dr Rashmi Gupta	Trivium Educational Services
2	Role of Teacher as a Facilitator with technology enabled learning – Flipped Classroom	Prof Uttara Deolankar	SCDL, Pune
3	Communication Skills for Teachers	Prof Anchal Mishra	IMS, Ghaziabad
4	Overview of Digital BalShiksha content	Dr Piyush Gupta	CSC Academy
5	Importance of Emotional Intelligence for Teachers	Dr. Pallavi Soman	SCDL, Pune
6	The Power of Bulletin Boards	Dr Rashmi Gupta	Trivium Educational Services
7	Essential technology adoption by teachers	Dr Vidya S. Gavekar	Sinhgad Institute of Management, Pune
8	Digital tools for effective teaching	Manmohan Khatri & team	Super Teacher
9	Making Learning fun with digital content	Sneha Sundaram	Soniqmantra P Ltd
10	Digital tools for effective teaching	Manmohan Khatri & team	Super Teacher
11	Phonics Training – Six days	Sangeeta Sharma & team	Parevartan School, Ghaziabad
12	Teacher Foundation Training (Digipaathshala)	Central Team	CSC Academy
13	Oral hygiene	Dr Kanti Jha	Kamal Hospital, Ghaziabad
14	Making Learning fun with Kutuki	Ms Sneha Sundaram and Ms Sapna	Soniqmantra P Ltd
15	Becoming an Effective Pre-School Educator	Ms Neena Gulabani	Empowering young lives
16	Awareness Session on existing digital content	CSCBV Central Team	CSC Academy
17	Demo session for CSCBV children on Importance of water	CSCBV Central Team	CSC Academy
18	Making Technology enabled Learning Playful	Dr Piyush Gupta	CSC Academy
19	Conducting Online Classes Effectively with Google Classroom	Mr Hari Kumar Y S & Ms Daksha Mehta	CSC bal vidyalaya, Chattisgarh

Educators/Guest Column

In CSC Bal Vidyalaya,
Children are learning
Differently,
Our Educators are
working Differently.
So we Design
CSC Bal Vidyalaya
differently...





Stories from CSC Bal Vidyalaya

Experience regarding starting "CSC Bal Vidyalaya Digital Learning Lending Library"



(CSC Bal Vidyalaya, Somra, Balagarh, District Hooghly, West Bengal, VLE-cum-Educator: Mr Kalidas Sengupta) During the current Covid – 19 Pandemic Schools are kept closed for a long time physically, operated online classes for which major changes came in the educational platform. One of the new methods came in front i.e. use of Digital Library.

Looking to the aforesaid condition, our school CSC BAL VIDYALAYA SOMRA ,BALAGARH , HOOGHLY , WEST BENGAL organized a program as guided by the State and Central team to lend the Digital Tablets after downloading the RV apps to the students of the LKG who's guardians cannot afford the system who belong to rural India .

Six tablets were given to six individual students for one full day and asked them to use it as much as they like to use. We also informed that next day we shall collect the Tablet from their house.

It was an amazing experience for us, when we went next day morning to collect the Tablet. The guardians came out with their childto return Tablets at the school and requested us to give permission to enter theschool. We found all the Tablets were in good condition, only the power charge are over.



We allowed them maintaining all the Covid protocols in the Bal Vidyalaya. After getting Tablet charged, the children gave the demonstration without taking any help from us. We are surprised. We really saw the basic use of Digital Learning Library and the success of the experiment. Students and the Guardians both are very much excited and happy for the initiative taken.

Stories from CSC Bal Vidyalaya Experience regarding starting "CSC Bal Vidyalaya Digital Learning Lending Library"



CSC Bal Vidyalaya, Block Bhunga, District Hoshiarpur, Punjab VLE: Mr Ajay Ghai

CSC Bal Vidyalaya opened a new chapter of education in Rural India for poor and underprivileged children. The motto "Technology-Enabled Playful Learning" acts as a catalyst in child motivation & improves the learning abilities of the children. The digital revolution & evolution during the pandemic slowed down the learning process of the remote & backward area children.

Keeping the financial limitations & lack of resources of the rural parents in mind we at CSC Bal Vidyalaya launched **Digital Learning Lending Library** with the help of the CSC Bal Vidyalaya Central Team.

Some of the parents are also not very well educated in our rural belt. They don't understand digital devices access at all. Many of them still using old small phones w/o the internet.

We identified the students who needed our support in continuing their knowledge beyond school boundaries & timings. Accordingly, 1 tablet each was given to 3 students for the weekdays & weekends. We installed all the RV Studio apps which are available offline.



The response & feedback has been wonderful. The other children are now coming forward to also avail the digital library facility. The children who were given this offer utilized the device fully and we could see the difference in understanding of a topic after practice.

The parents have appreciated this initiative as no other school has ever done this. The parents have thanked the CSC Bal Vidyalaya for this gesture as buying expensive tabs or digital devices by themselves was not possible for them. More parents are coming forward in this drive.

Activities at CSC Bal Vidyalaya















Activities at CSC Bal Vidyalaya



Cotton Snowman activity at CSCBV, Jammu



CSCBV inauguration Sankatram para-Jampuijala-Sepahijala-Tripura



CSC Bal Vidyalaya



Independence Day Celebrations -CSC Bal Vidyalaya



Independence Day celebrations CSC Bal Vidyalaya, Bhiwani, Haryana



Independence Day Celebrations -CSC Bal Vidyalaya

Importance of Early Childhood Education

Over 85% of a child's cumulative brain development occurs prior to the age of 6. Which indicates the critical importance of appropriate care and stimulation of the brain in the early years in order to ensure healthy brain development and growth?

Presently, quality Early Childhood
Care and Education (ECCE) is
not available to crores of young
children, particularly children
from socio-economically
disadvantaged and rural
backgrounds.

The National Education Policy, NEP 2020 advocates that the universal provisioning of quality early childhood development, care, and education must thus be achieved as soon as possible, and no later than 2030, to ensure that all students entering Grade 1 are school ready.



Prof M. M. Pant
Former Pro Vice-Chancellor,
IGNOU & CSC Academy Board Member
Promoting Next generation learning

"It is a major statement in national education policy, we should primarily focus on Early childhood education. Research of neuro-science also suggests 90% cognitive development happens at the age of 3 to 6 years. As long as the child is awake in this age, he will learn something from one and the other method. Children will grasp things more quickly through technology enabled learning. CSC Bal Vidyalaya makes learning more effective through technology. Alexa becomes a modern time teacher which ultimately gives students courage to speak more in class which leads to development of a child as a whole."

Becoming an effective Pre-School Educator

Check on this Webinar recording on CSC YouTube – "Becoming an effective Pre-School Educator"

https://www.youtube.com/watch?v=KAZwGZEniWg







CSC Bal Vidyalaya, a step towards Rural Transformation

Children must be taught How to Think, Not What to Think
- Margaret Mead



Share your CSC Bal Vidyalaya Stories
All CSC Bal Vidyalaya CSC VLE and Educators
may send their Stories, activity photos to
cscbalvidyalaya@cscacademy.org

Mention your CSC Bal Vidyalaya address, your full name, designation, contact details.