

# **COVERING EXTRA MILES WITH ICT**

# SHORT BIO-DATA

- NAME – PREETI SHARMA
- PGT HISTORY
- SCHOOL – DAV PUBLIC SCHOOL, Pushpanjali Enclave ,Delhi -110034
- Other Responsibilities – International coordinator, Editor, HOD
- M.A., B.ed
- ICT Award – Result of a Comprehensive Long Journey

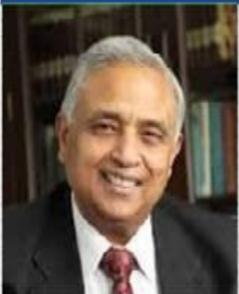
DAV PUSHPANJALI – A Leading school of Delhi promoting all round development of students - Winner of many awards and accolades.



# Vivacious Leadership

## OUR LEADERS

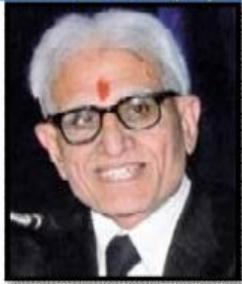
Shri Punam Suri  
President, DAVCMC



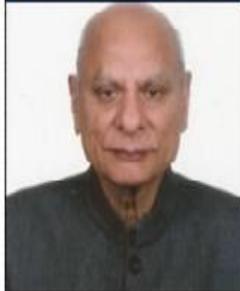
Dr. Nisha Peshin  
Director, P.S. II, DAVCMC



Dr. N.K. Uberoi  
Sr. Vice President, DAVCMC  
Chairman, DAV Pushpanjali



Sh. Baldev Mahajan  
Vice Chairman of the  
School



Mrs. Sneha Verma  
Principal, KHMS  
Manager of the School



Mrs. Rashmi Raj  
Biswal  
PRINCIPAL

# OFTEN USE SIMPLE ICT TOOLS

The examples of ICT Tools being used are –

- Quiz/Test Tool - Google Forms , MS Forms , Kahoot , Survey Monkey
- Presentation tools like - Mentimeter ,Sway , Powerpoints
- Video –cartoon tools like - Powtoons , Mashers
- Brainstorm tools like – Padlet , Coggle
- Creative creation tools like – Piktochart ,Wordle ,Canva / flip chart
- Online collaboration tools like – Edmodo ,Google docs , Ms Teams , MS notebook

# Progressive Journey – My ICT initiatives - CPD- Benefits Teachers & Students

ORACLE (Think Quest)

Generation Global

GVC

GOI- Influencer Badge

# Progressive Journey – My ICT initiatives - CPD- Benefits Teachers & Students

BRITISH COUNCIL  
School Enterprise  
challenge  
Connecting classrooms  
UKIERI

CBSE, NCERT  
MICROSOFT Online  
courses(MIEE)  
LMS –Teams,  
Classteacher.com

# SCHOOL ENTERPRISE CHALLENGE



## School Enterprise Challenge 2013

This is presented to:

**DAV Public School Pushpanjali**

**Top Global Winner, Stage Two**

*In recognition of the exceptional school enterprise established at this school and its contribution to developing business & practical skills amongst young people in India.*

Present By: Nik, Kafka,  
Managing Director

A handwritten signature in blue ink, appearing to read 'Nik Kafka'.



## School Enterprise Challenge 2014

This certificate is awarded to

**DAV Public School Pushpanjali**

**Business Development Winner, Stage**

*In recognition of the exceptional school enterprise established at this contribution to developing business & practical skills amongst young p*

NK



## School Enterprise Challenge 2013

This is presented to:

**Preeti Sharma of DAV Public School Pushpanjali**

**Inspirational Teacher Runner Up**

*In recognition of the dedication and hard work of Preeti Sharma of DAV Public School Pushpanjali India. Supporting and promoting the School Enterprise Challenge and contributing to the development of business & practical skills amongst young people in India.*

Present By: Nik, Kafka,  
Managing Director

A handwritten signature in blue ink, appearing to read 'Nik Kafka'.

# Collaborative Learning



# International Partners



# Collaborative Assemblies



Blog- Alice is an innovative block-based programming environment that makes it easy to **create animations, build interactive narratives, or program simple games in 3D.**



# BLOG

- LETS REVISE HISTORY - link to access Panoramic views of Monuments, Online museum tours, Maps, Movie links, Audios of Bhakti saints etc. Posted Visit interview videos to monuments esp- Harappan Gallery of national museum, Research projects on important sites etc.
- Social Science composed of varied disciplines - **anthropology, archaeology, sociology, psychology, political science, and economics.**

# BLOG

- STAND TALL – School enterprise challenge winners, developed marketing e-module for the same. The blog covers all aspects important for a student enterprise.
- NCERT Award winning project –Decoding Maths

# PRIMARY SOURCES OF HISTORY

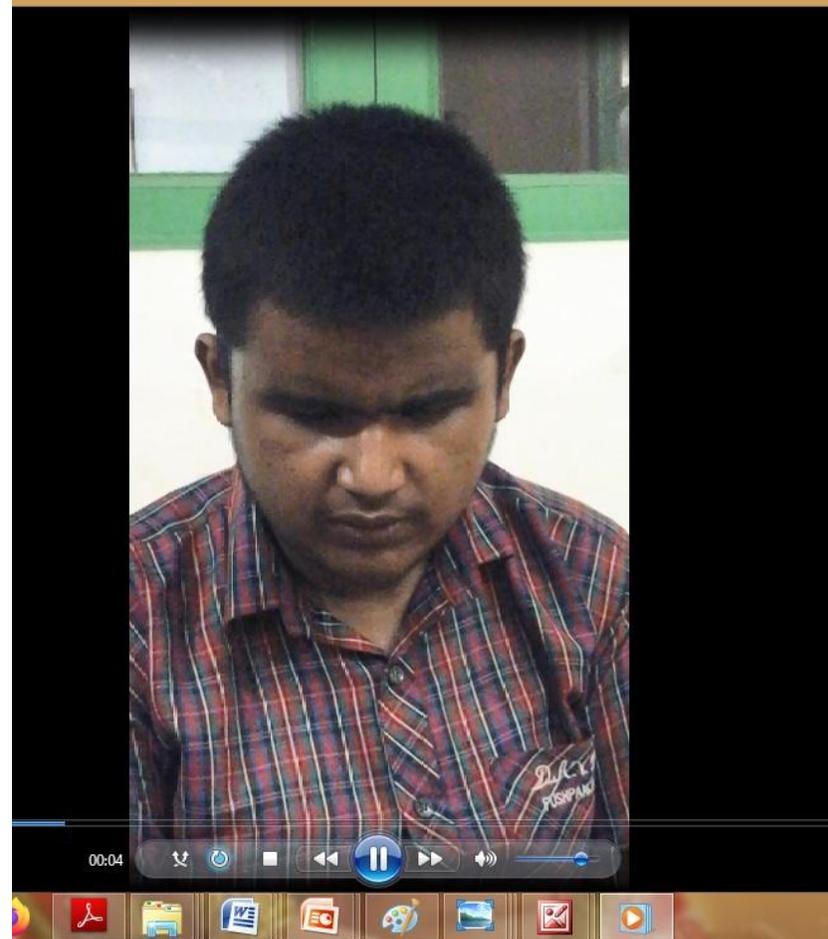
- ABHILEKH PATAL - Portal for Access to Archives and Learning is an initiative of NAI to make its rich treasure of Indian Archival Records available to one – Digitized records , publications
- Museum websites
- Research Articles
- Project Research

# FIELD VISITS – WEBSITE – PRESERVING OUR PAST FORGING OUR FUTURE



# ICT- A DIVYA ASTRA FOR DIVYANG

Created Audio Files of lessons as a teaching aid for Visually impaired ( History- Class XI-XII)



# Being Social : E- Resource Hub

- DAVCMC Capacity Building Program for social science teachers
- Outreach – 500 (approx.) Social Science teachers of DAV Schools ( Delhi –NCR)
- Creating E- lesson plans, Presentations, Teaching aids , Assignments addressing students at all learning levels
- Focus on enhancement and creation of E-content, PISA Based, Art Integrated, Sport Integrated and skill developing activities and assignments

## Being Social : E- Resource Hub

- A repository and blog of e-contents with due respect to copy-right of each creator /contributor teacher
- A specific focus on softwares and apps supporting social science teachers - like- padlet, jamboard , google earth, pin wheel, mind maps, hot potatoes etc. Participants are first trained by MTs ( Master Trainers) and then they create lesson plans using these tools.
- Project was shortlisted for a showcase at CBSE Foundation day celebration
- Departmental Coherence and organisational socialisation

# FEST-O-SKILL(Inter School)



# VIDEO CONFERENCES, ASSIGNMENTS, PRESENTATIONS, GAMES

- Collaborative video conferences done through generation global, MS Teams, Skype, Google meet- promoting skills like- debating, brainstorming, investigations, discussion etc.



# Career Counseling

- Created career and guidance videos to suggest latest trends in careers like – Data science, Nano technology, Social entrepreneurship, future of job market etc. done every year in collaboration with AUSTRADE
- Participated in Minecraft challenge
- Cyber Awareness E-Posters and magazines

# FILM MAKING, ANIMATION COMPETITIONS



## RESPONDING CALLS FROM MoE,CBSE,NCERT,DOE Initiatives

- Answering CBSE call, circulars for example – Projects for COE annual conferences and Sahodaya conferences, Vidyadaan, Diksha resources etc.
- Azadi Ka Amrit Mahotsav

# SIA –SCHOOL INNOVATION AMBASSADOR – SPOC – SIC



## School Innovation Ambassador Training Program for School Teachers



Ministry of Education's Innovation Cell, and AICTE has launched School Innovation Ambassador Training Program in collaboration with CBSE and EMRS of Ministry of Tribal Affairs.



Design Thinking & Innovation



Intellectual Property Rights(IPR)



Idea generation & Idea hand-holding



Entrepreneurship and Prototype/Product Development



Finance / Sales / HR



# SMART INDIA HACKATHON Jr. (Ten Entries- Shortlisted )



# AIoT

- AI
- Tinkering
- Integration of AI ,Tinkering with Subject Pedagogy
- Contributing lesson plans
- for the same



CELEBRATING INDIA'S G20 PRESIDENCY  
- E-POSTERS,TEAM  
MEETS,VIDEOS,ANIMATIONS



# SDG

- SPECIAL E-INITIATIVES TO SUPPORT SDG – QUIZ, E-STORIES, HUMAN CHAIN, VCs, Webinars



# INDIA

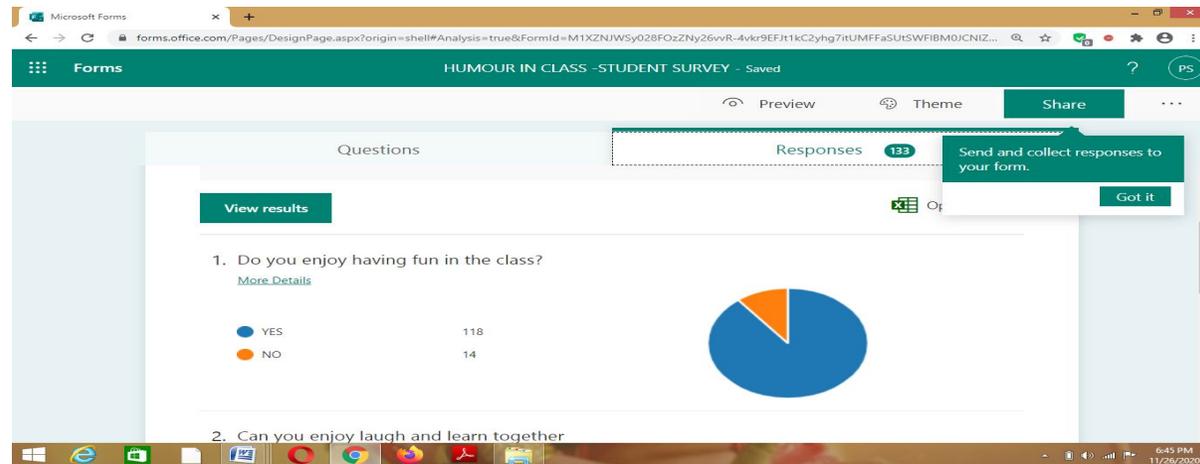
- GI TAG PPTS
- UNESCO HERITAGE SITES VIRTUAL TRIPS
- STATE FOCUS QUIZ
- HERITAGE QUIZ
- RESILIENT INDIA QUIZ
- GK QUIZ

# Anger Management

- Integrating Humour in the class
- JOVIAL EDUCATOR WEBSITE

# DATA & SURVEY

- JOVIAL EDUCATOR – HUMOUR & ICT- After an online survey - found more than 85 percent students enjoy having fun in the class



# Jovial Educator website is being developed for...

- Memes
- Jokes
- Props
- Puns
- Short stories
- Anecdotes
- Riddles
- Cartoons
- Movies
- Comedy Show
- Tongue twister
- Laugh on yourself
- Satire
- Irony
- Farce
- <https://prtsha1.wixsite.com/website> ( Just started - vision to complete soon)

JUST TRY..... MEME.....SING IT.....



# REVIVAL OF PUPPETRY/ART FORMS

- Writing scripts, poems, stories and making them live through videos , audios, animations
- Have won the Puppetry Scripts commission-

<http://www.commonwealthresounds.com/news/preeti-sharma-wins-puppet-show-script-commission/>

- The script is for -<https://bluecharter.thecommonwealth.org/>

# MOMENTS OF SHOWCASE - CBSE SAHODAYA CONFERENCE



# MOMENTS OF SHOWCASE -CBSE SAHODAYA CONFERENCE



# MOMENTS OF SHOWCASE – NCERT FOUNDATION DAY



THANK YOU