



# DAV PUSHPANJALI

Invites you to

## SPECTRUM 2025!!

Inspiring Minds Through Education and Innovation



# MESSAGE FROM PRINCIPAL



*Dear Madam/Sir*

*Greetings of the day!*

*The role of education in a student's development and progress is instrumental. Education happens in and beyond the four walls of the classroom. With the world becoming a big global village, the sources and scope of learning are far and wide. It is then utmost essential for the learners to be adept with the latest to excel in life. The school has an undeniable role in providing the necessary exposure to the learners to bloom to their fullest potential. DAU Pushpanjali takes keen interest in holistic and overall development of learners. In tandem with this, each year we host an array of events to give the learners the opportunity to participate and engage with others in the field. The impact of this exercise is far reaching and advantageous. This year's influential themes for SPECTRUM'2025 derive synergy from the global affairs of progressing Quantum Science and Technology, the need and impact of Glaciers' Preservation, and the role of Cooperatives in sustainable and inclusive growth. With beneficent interests of the learners in our heart and mind, we extend a cordial welcome to one and all to engage and participate in this assortment of events that will build a meaningful learning ecosystem.*

*Warm Regards*

*Mrs. RASHMI RAJ BISWAL*

*PRINCIPAL, DAUPE*

*“Education is not the learning of facts, but it is the training of the mind to think.”*

**Join us in this global learning ecosystem designed to inspire creativity, critical thinking, and collaboration among learners across various disciplines and age groups.**



# D.A.V. PUBLIC SCHOOL

## PUSHPANJALI ENCLAVE, PITAMPURA

16.05.2025

"Education is not the learning of facts, but it is the training of the mind to think."

The Principal

Subject: An Invitation to Participate in SPECTRUM'2025

Dear Madam/Sir

Greetings of the day!



**2025**  
International  
Year of Glaciers'  
Preservation

The role of education in a student's development and progress is instrumental. Education happens in and beyond the four walls of the classroom. With the world becoming a big global village, the sources and scope of learning are far and wide. It is then utmost essential for the learners to be adept with the latest to excel in life. The school has an undeniable role in providing the necessary exposure to the learners to bloom to their fullest potential. DAV Pushpanjali takes keen interest in holistic and overall development of learners. In tandem with this, each year we host an array of events to give the learners the opportunity to participate and engage with others in the field. The impact of this exercise is far reaching and advantageous. This year's influential themes for SPECTRUM'2025 derive synergy from the global affairs of progressing Quantum Science and Technology, the need and impact of Glaciers' Preservation, and the role of Cooperatives in sustainable and inclusive growth.

With beneficent interests of the learners in our heart and mind, we extend a cordial welcome to one and all to engage and participate in this assortment of events that will build a meaningful learning ecosystem.

### Brief Schedule

Registration Period for both Online & Offline entries: **17.05.2025- 21.07.2025**

Submission Period (Online Entries) :

**17.05.2025- 21.07.2025**

Last date of registration for all entries :

**21.07.2025**

Last Date of submission of online entries :

**21.07.2025**

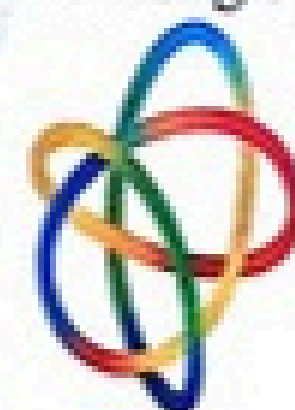
Date of Offline competitions:

**06. 08.2025 (Except Peace Express**

**- only this competition will be held on 07.08.2025)**

Valedictory:

**07.08.2025**



INTERNATIONAL YEAR OF  
Quantum Science  
and Technology

•Most of the events will be held in the ONLINE mode. A few events will be conducted in the OFFLINE mode at our DAV Pushpanjali school campus on the mentioned dates.

•The rules, regulations and other details pertaining to each event are attached herewith.

•It is mandatory to register online. Kindly complete the e-registration for Spectrum'2025 by following the link given below – <https://forms.gle/AgPCDLjiFLG5tSUE9>

We are looking forward to enthusiastic participation from your school team!

Warm Regards,

Mrs. RASHMI RAJ BISWAL  
PRINCIPAL, DAVPE

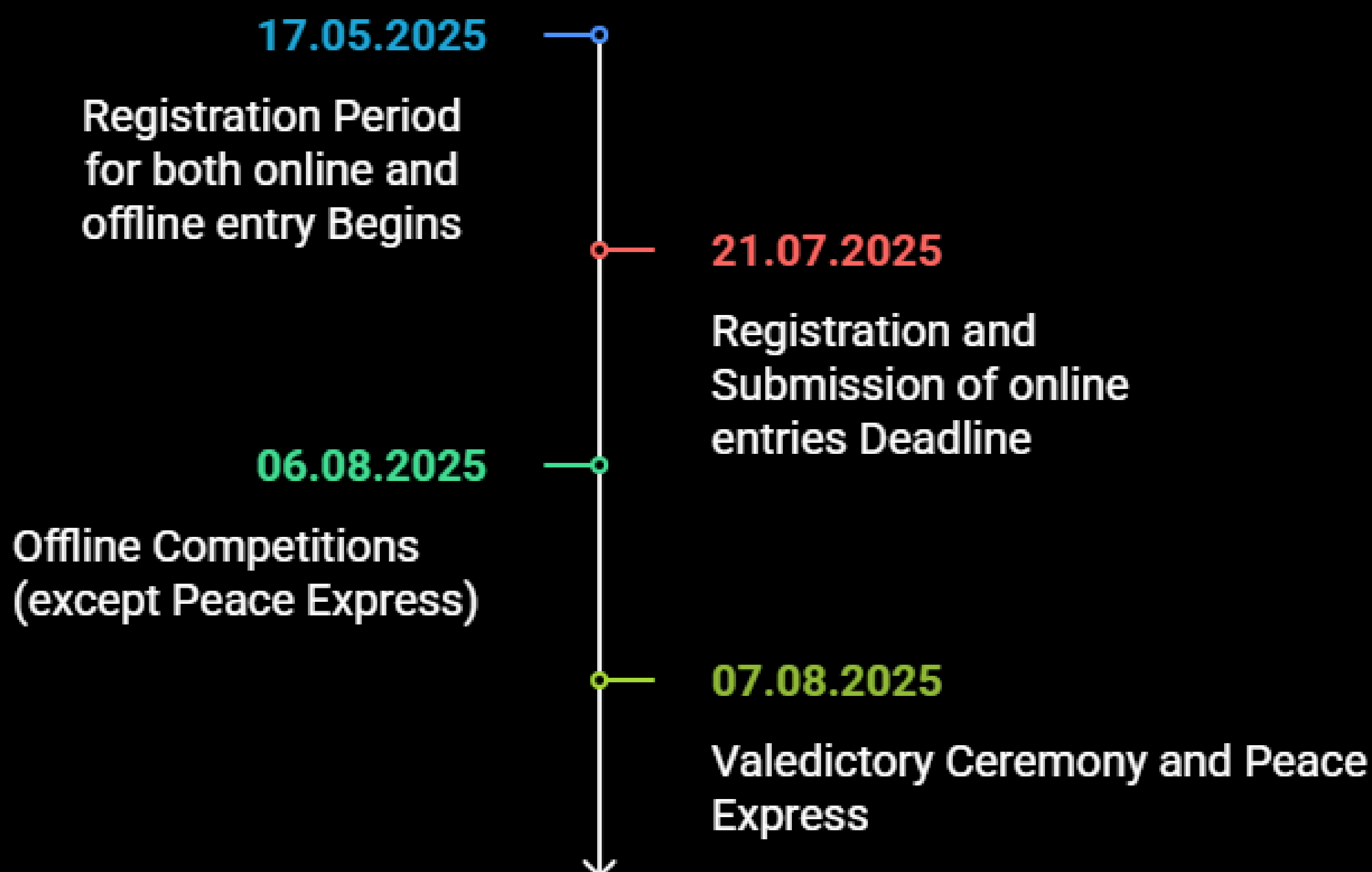


International Year  
of Cooperatives

Cooperatives Build  
a Better World



# From Registration to Results – Key Dates!



- Most of the events will be held in the ONLINE mode. A few events will be conducted in the OFFLINE mode at our DAV Pushpanjali school campus on the date mentioned in the competition details document.

- The rules, regulations and other details pertaining to each event are attached herewith.

- It is mandatory to register online. Kindly complete the e-registration for Spectrum'2025 by following the link given below – <https://forms.gle/AgPCDLjifLG5tSUE9>

We are looking forward to enthusiastic participation from your school team!



# DETAILED INSTRUCTIONS

- **Reporting Time for offline events :** **8.30A.M.(Sharp)**
- **(06.08.2025 & 07.08.2025)**
- **Online Registration** URL: <https://forms.gle/AgPCDLjifLG5tSUE9>
- Results of the Online events will be declared latest by “04.08.2025” on the notice board of school website [www.davpushpanjali.in](http://www.davpushpanjali.in)
- The top winners will be invited to collect their prize during the Valedictory ceremony on 07.08.2025 to be held at our school campus.
- E-certificates will be issued to every participant by 07.08.2025.
- Any issue pertaining to the URL link or files uploaded by the participant will be the responsibility of the participant. The school will not contact you in case the link/video/file etc. shared is not working.
- Avoid direct copy-pasting from the internet.
- Any unrelated or obscene submission will lead to disqualification.
- Direct submission or contact by the participating student will not be entertained.
- The contact or submission by the designated teacher OR school authority will only be entertained.
- In case any query then your designated teachers can ask suitable time to talk from our school’s coordinating teacher and she/he will resolve the query.
- Avoid revealing the name of the school in the video/PDF/images etc. sent as an entry.

- WhatsApp or email the entry to the coordinating teacher mentioned with each event.
- Format of SMS/WHATSAPP/EMAIL of online activity submission  
Subject: Submission – Spectrum 2025  
School Name & Address/Phone no. –  
Competition Title –  
Participant(s) Name-  
URL/Link/File for submission –  
Coordinating Teacher's Name -  
Coordinating Teacher's Mobile No. –
- Online registration is compulsory for both Online and Offline competitions.
- Rolling Trophy will be awarded on the Valedictory day at DAV Pushpanjali School campus on 07.08.2025.
- The school that participates in all the competitions will be eligible for the Rolling Trophy.
- Judges' decision will be final and binding.
- The Host School will not compete for the Rolling Trophy.
- The participants of the host school will be eligible for individual prizes.
- One student should participate in one event only.
- The submission should be the original work of the participant.
- The participants are requested to abide by the rules specified for each event for the smooth functioning of the competition.

# Event #1

## ***QUANTUM SCIENCE***

**Title** - Quantum Science- The future of World  
(International Year of Quantum Science and  
Technology)

**Class**- XI -XII

**No. of participants**- 1

**Mode**- Online

**Coordinating Teacher** – Ms. Charu Sabharwal

**Contact Details**- 8860347424 ;

**Email id** – charu.dav.phy@gmail.com



### **Instructions-**

- The participant has to make a comic strip on the given topic on an A3 size sheet.
- The comic strip should not contain more than eight panels and not more than two characters.
- The Strip can be coloured using any type of suitable colours.
- The strip should be shared via email on the email id given in jpg or jpeg form.
- Judgement criterion -The judgement will be based on the originality of the content, presentation and relevance to the topic.



# THE THAWING CRYOSPHERE

## INTERNATIONAL YEAR OF GLACIERS' PRESERVATION (IYGP)

### INSTRUCTIONS

- Participant has to design an e-newsletter on the topic MELTING GLACIERS.
- Number of pages – four ; out of this one page should be devoted to a detailed case study of a melting glacier of your choice.
- Newsletter can be made on any software of your choice like –Canva but should be submitted as a pdf.
- Newsletter can contain illustrations not more than ten along with quality written content, data, fact etc as per your research.
- Submit in PDF format (File name: Schoolname\_Eventname\_Student name)
- Judgement criterion -Creativity, Originality, Content, Layout and design

### TITLE -THE THAWING CRYOSPHERE

(International Year of Glaciers' Preservation (IYGP)

CLASS:XI-XII

MODE:ONLINE

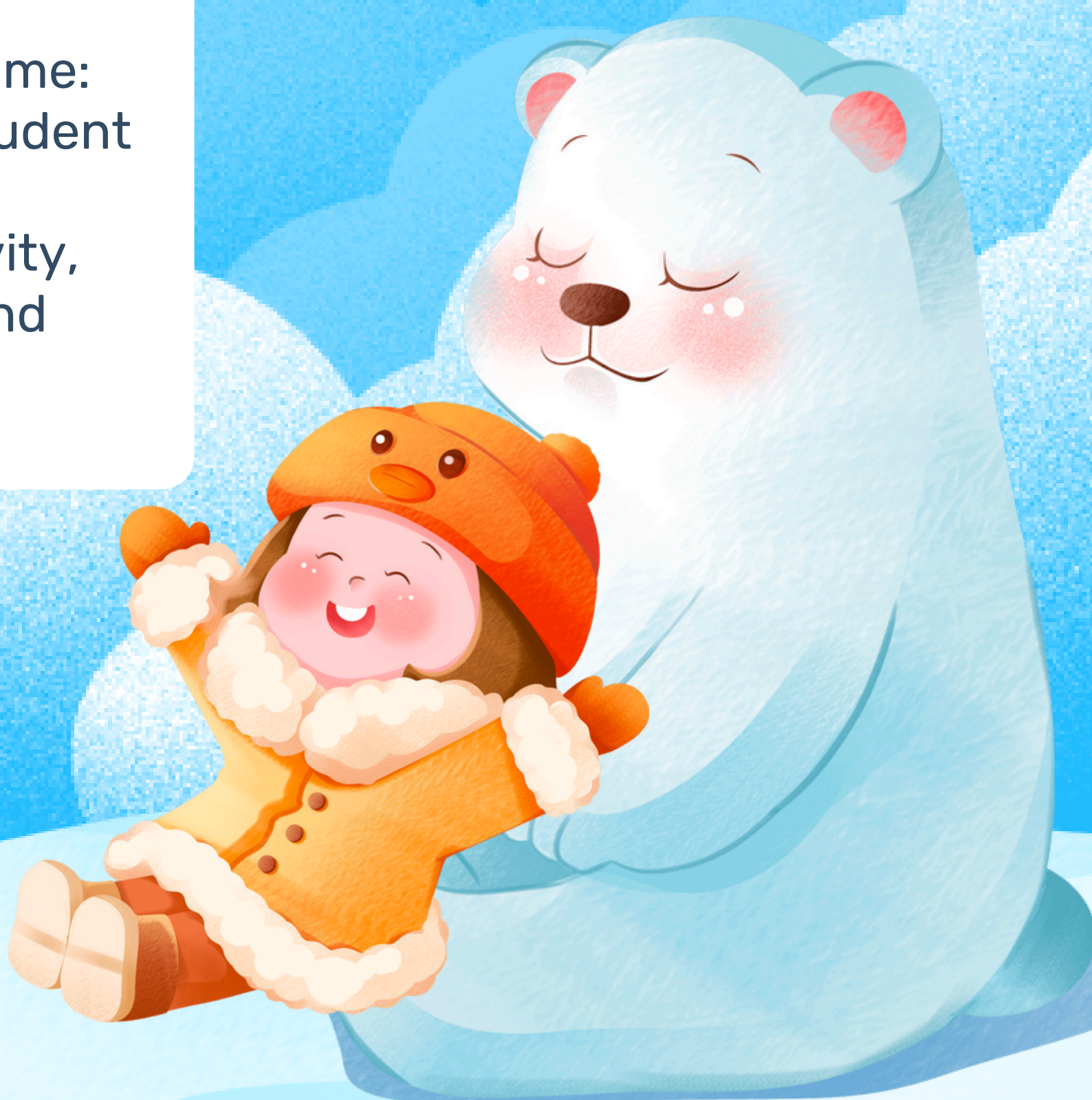
No. of participants:A team of two students

Coordinating Teachers -

Ms. Nupur Sharma (9868189191)

Ms. Poonam Chauhan (9250901221)

Email- nupursh01@gmail.com





# EVENT #3

## STAMP OF COOPERATION

AN E-STAMP DESIGNING COMPETITION

### INSTRUCTIONS:

· Participants are required to design an e- stamp highlighting the contribution of cooperatives in various sectors of the economy.

Size of Stamp should be 6"×6" ( square), it can be made using any software for -eg - Canva.

Stamp should carry the name of the country and amount and also make the border as the actual stamp carries.

Make a Three minute video – First one minute should focus on the whole procedure of making the stamp and next two minutes ,the team should present the role of the chosen cooperative in various sectors of economy. Also mention the sources used in making of e- stamp to avoid copyright infringement.

· Submission Format – Two files required to be mailed -  
\* Graphic file of e- stamp in .jpg or .png format.  
\* A 3min. video file in .mp 4 format.

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\* Graphic file of e- stamp in .jpg or .png format.  
\* A 3min. video file in .mp 4 format.

**Title -** STAMP OF COOPERATION  
AN E-STAMP DESIGNING COMPETITION

**Class-** XI-XII

**No. of participants-** A team of two students

**Mode –** ONLINE

**Theme -** " Cooperatives build a better world".

**Coordinating Teacher -** Ms Rajni Jhamb

**Contact Details -** 9911494680 ;

**Email id –** davpsbst@gmail.com



**Judgement Criteria – Content, Creativity, Originality, Asthetic appearance , video presentation .**

# EVENT #4

## ई-पत्रिका निर्माण

विषय:- हमारा विद्यालय: शान्ति एवं विश्वास का प्रचारक

कक्षा:- IX-X

प्रतिभागियों की संख्या:-3-4

पृष्ठों की संख्या:- 12

प्रविष्टियाँ भेजने का माध्यम:- आभासी (Online)

शिक्षक प्रभारी:-सुश्री परवीन ओहरी-9654068667;  
सुश्री सुनंदा वर्मा- 9650960596 ;

### COMPETITION RULES :

- प्रतिभागी 12 पृष्ठों की ई-पत्रिका बनाएँगे।
- ई-पत्रिका की pdf निम्नलिखित email id पर भेजी जाएगी। [hindispectrum1@gmail.com](mailto:hindispectrum1@gmail.com)
- सम्पूर्ण पत्रिका में छायाचित्रों/ कलाचित्रों आदि की संख्या 30 से अधिक नहीं होनी चाहिए।
- पत्रिका में विषय वस्तु हस्तलिखित नहीं होनी चाहिए।
- pdf का नामकरण प्रतियोगिता के नाम एवं प्रतिभागी स्कूल के नाम से करना अनिवार्य है।
- मूल्यांकन बिन्दु:-
  - (क)मौलिकता
  - (ख)विषयवस्तु
  - (ग)प्रस्तुतिकरण





# EVENT #5

## DECADE OF INDIA'S ECONOMIC RESURGENCE- A PODCAST

**TITLE -DECADE OF INDIA'S ECONOMIC RESURGENCE-A PODCAST**

**NUMBER OF PARTICIPANTS - A TEAM OF TWO STUDENTS**

**CLASS- IX - X**

**TIME-LIMIT. - 3-4 MINUTES**

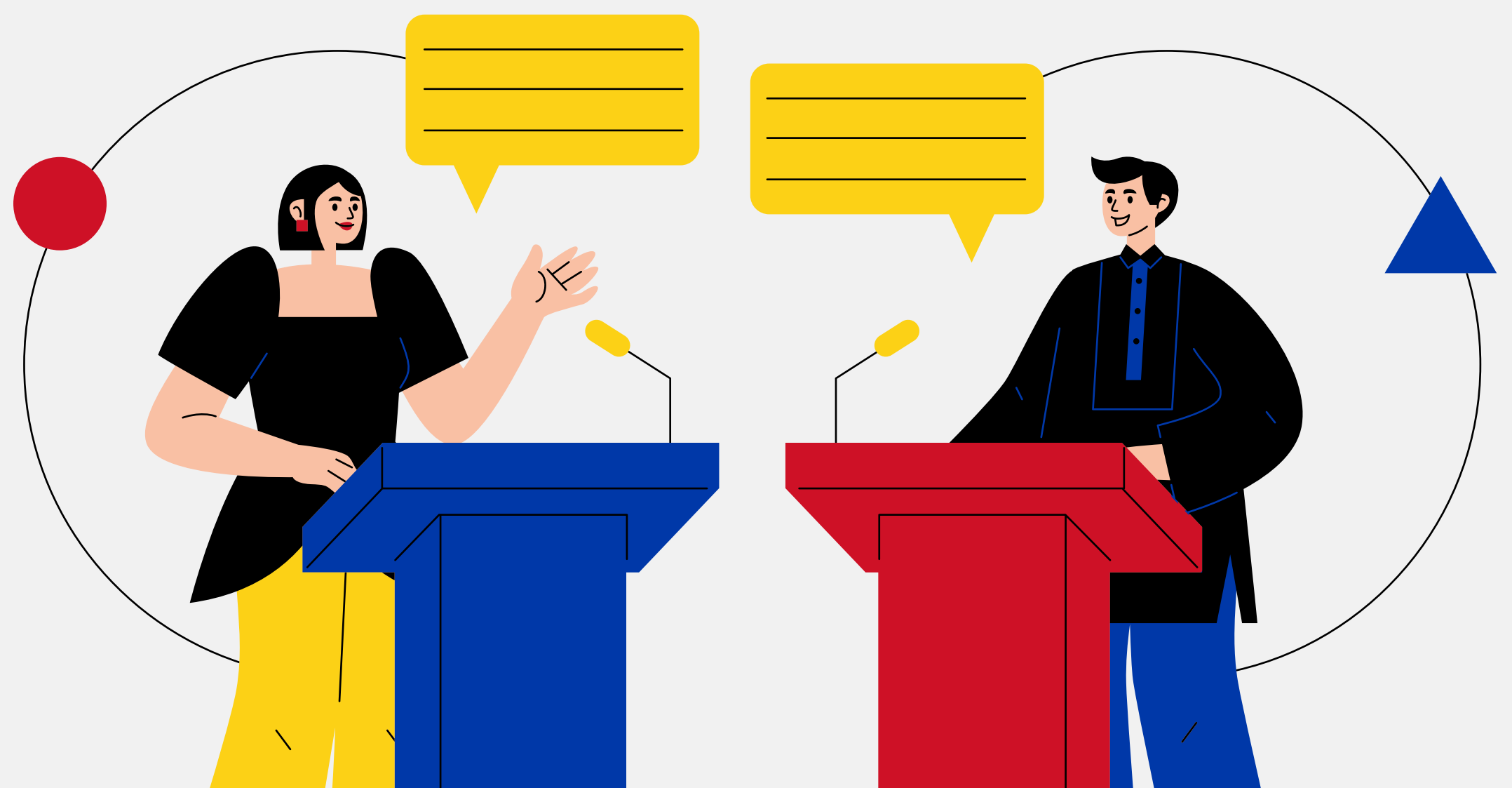
**LANGUAGE - ENGLISH**

**MODE - ONLINE**

**COORDINATING TEACHER- DIMPLE MALHOTRA**

**CONTACT DETAILS - 9811062675 ;**

**EMAIL ID- MATHEMAGIC90@GMAIL.COM**



## INSTRUCTIONS:

- CHOOSE ANY ONE SECTOR OF ECONOMY HIGHLIGHTING THE STATISTICAL ANALYSIS OF INDIA'S RESURGENCE FROM 2014-2024
- THE VIDEO OF THE PODCAST SHOULD BE SENT THROUGH A YOUTUBE LINK (CLEAR AND CORRECT URL ADDRESS). MAKE SURE THAT VIDEO PRIVACY SETTING IS UNLISTED.
- CONVERSATION SHOULD BE RELATED TO GIVEN TOPIC AND ANY ONE OF THE SDG - 8,9 OR 12
- ALL ENTRIES SHOULD BE MAILED AT THE GIVEN EMAIL ID.
- JUDGEMENT CRITERION - CONTENT , CREATIVITY AND PRESENTATION ,INNOVATION

# Event #6

Title- *Weaving Peace Through Verse*

Theme --

Ø *Peace begins with me*

Ø *Peace a path, not a destination*

Ø *One world one dream*

Ø *Let your voice be the voice of peace*

Class- *IX-X*

No. of participants- *One*

Mode - *Online*

Dress code- *School Uniform*

Coordinating Teacher – *Ms. Namita*

Contact details - *9599828524, namitadavps@gmail.com*

Time limit- *2 to 3 mins.*

Props / Music/Costume - *Not allowed*



## **WEAVING PEACE THROUGH VERSE**

# INSTRUCTIONS

- *Participants will craft and present an original poem, then they should film this poem's recitation and then this video should be uploaded on youtube.*
- *Poems must be composed in English*
- *Participants may choose any style (rhymed, free verse, haiku, narrative poetry, etc.).*
- *Video should be uploaded on YouTube and view mode should be public for ease of access.*
- *Link to the video is to be sent to the coordinating teacher via the provided WhatsApp number or email address mentioned.*
- *Plagiarism will lead to immediate disqualification.*
- *Judging Criteria: Originality and Creativity , Language and Style , Emotional Impact , Delivery and Expression & Overall Presentation*



EVENT #7

# RAINBOW BITES DUEL



- Title - **RAINBOW BITES DUEL**
- Class-VII-VIII
- No. of participants- A team of two students
- Mode – Offline
- Dress code- School Uniform
- Coordinating Teacher - Ms. Shefali Arya
- Contact Details- 9818755779;
- Email id – [ashmitshefali@gmail.com](mailto:ashmitshefali@gmail.com)
- Time limit- 1.5 hr

## INSTRUCTIONS

- Participants must prepare a vegetarian colourful savoury snack and a sweet dish.
- Pre-cooked food will not be allowed.
- Participants need to prepare for one serving only.
- Participants must wear apron and head gear.
- Participants have to bring their own ingredients. They may bring cut/diced/ chopped/ sliced/sprouted/ fermented ingredients. Any dough / batter preparation will be done during the competition only.
- Basic cooking equipment and utensils (cooking stove, microwave, oven, pots, ladles, griddles, knives and chopping boards, etc.) will be provided.
- Judgement will be done on the basis of choice of raw materials, nutritive value, innovation and presentation of the dish.





# Motivating murals

## **Title - Motivating Murals**

Class- VII - VIII

Team- a team of 2

Topic- Peace and Harmony

Medium Acrylic colours/spray  
paints

Size -2 ft x 2 ft

Time allotted - 3 hours

Mode - Offline

Coordinating teacher - Mr. Anil  
Sharma

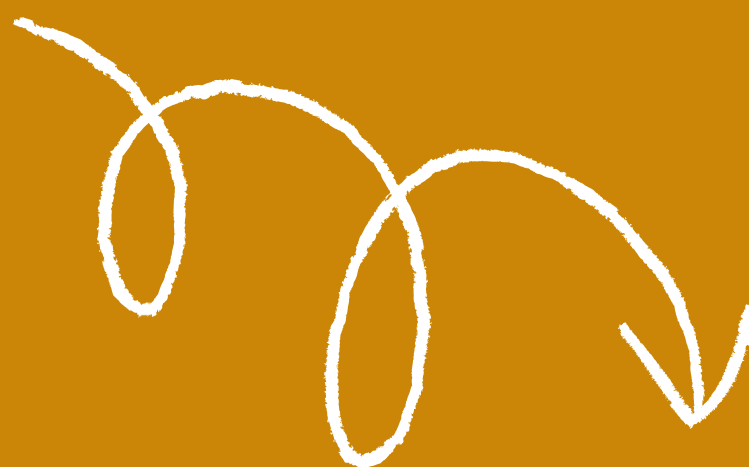
Contact No. of coordinator-  
851056 01106

## **Instructions-**

- Students will be provided with a ply board with white base done on it for preparing the mural from the host school.
- All drawing and colouring materials need to be brought by participants.
- Only Acrylic colours or sprays can be used.
- No craftwork is allowed.
- Judgement will be done on the basis of creativity, colours scheme and relevance to the theme.



# PEACE Tech



## Instructions

- In today's world, peace, justice, and strong institutions are essential for building safe, fair, and inclusive societies. **SDG Goal 16** encourages young minds to think critically about how we can reduce violence, ensure access to justice, and make our systems more transparent and accountable. Through this competition, students will use **MIT App Inventor** to design mobile applications that will promote a positive change. Whether it is about reporting issues anonymously, spreading awareness, or supporting fairness in their communities, these apps will show how technology can be a powerful tool for social good. By blending creativity, coding, and compassion, students will take their first step toward becoming innovators for peace and justice.
- **Use MIT App Inventor to develop your mobile app** that addresses **SDG Goal 16** – promoting peace, justice, and strong institutions.
- Prepare a video of **not more than 3 minutes** that includes:
  - Problem statement ; App demonstration ;Explanation of how it solves SDG 16 issue the code blocks used in the app.
- Upload the video to **YouTube (unlisted)** or **Google Drive (anyone with the link can view)**.
- **Judging Criteria:** Submission will be evaluated on the basis of innovation, creativity, technical execution, social impact.
- Submit your entry using the link - <https://forms.gle/ZJEc7YjnkTkoR8pDA>

**TITLE - PEACE TECH**  
**( A Mobile App for Justice and Peace :  
SDG 16 Coding Challenge)**  
**Class -VII - VIII**  
**No. of Participants-**  
**A team of two**  
**Mode - Online**  
**Dress Code - School Uniform**  
**Coordinating Teacher - Mr. Akhil R**  
**Contact Details - 9625384177**  
**Email ID –**  
**akhilrsudha@gmail.com**  
**Time Limit - At most Three minutes**



EVENT #10

# भाषणम्

शीर्षकः भाषणम्  
विषयः शान्तिः  
कक्षाः सप्तमी  
प्रतिभागिनः संख्याः -1  
प्रकारः - ऑनलाइन  
वेशभूषाः श्वेतवस्त्राणि  
संयोजिका शिक्षिकाः - श्रीमति तृप्ति शर्मा  
दूरवाणी/WhatsApp क्रमांकः -9013890887  
(सायं 3:00 - 4:30 पर्यन्तम्)  
ईमेल संकेतः  
eventsspectrum5@gmail.com  
कालमर्यादाः 3-4 निमेषाः

## निर्देशः -

- केवलं YouTube संयोजकं (link) प्रेषयन्तु।
- मापकण्डः - शुद्ध उच्चारणं, विषयवस्तु।







# POLAR WILDERNESS

Title : Polar Wilderness

Class : V-VI

No. of Participants :2 (one each from the given classes)

Time Limit :10 minutes for the presentation of model and 10 min. for the MCQ test .

Mode :Offline

Dress Code :School Dress

Focus SDG Goals :

13 - Climate Action

14 - Life below Water

15 - Life on Land

Coordinator Teacher: Ms. Priyanka

Contact Details :

9015444383

Email ID :

[priyankadav5@gmail.com](mailto:priyankadav5@gmail.com)

## INSTRUCTIONS

1. Participants have to make a model representing wildlife and their habitat in the polar regions using waste materials/ recycled materials.
2. Dimensions of the model should not be more than 11 x 11 x 15 cm.
3. A short MCQ questionnaire will be followed by the presentation related to the title.
4. Models should be appropriately labelled with participants name, class and school code.
5. The models of the merit holders will be retained by the host school.
6. Judgement criterion -  
Relevance, Message, Presentation and Explanation.



# **DIGITAL DEFENDERS OF NATURE**

## **INSTRUCTIONS**

- Create a website on any one theme given using Canva Website Builder only. (<https://www.canva.com>)
- Website must include at least 8 pages.
- You may use images, icons, videos, and Canva's free assets.
- Submit the published website link and a video explanation(1-2 min) of the website to the [spectdavnew2025@gmail.com](mailto:spectdavnew2025@gmail.com).
- Plagiarism will be Disqualified.
- Please ensure that the name of the event and school name is mentioned in the subject of the mail.

### **Judgement Criteria-**

- Creativity & Design
- Relevance
- Use of Canva Features
- Elaboration of the topic

**Name of the event-**

**DIGITAL DEFENDERS OF NATURE-  
CODE THE FUTURE, SAVE THE  
GLACIERS**

**Class- V and VI**

**No. of participants- 2**

**Theme-**

- "Don't let e-waste melt our future"
- Mental Health and Peace

**Mode - Online submission**

**Coordinating Teacher -**

**Rajani Juneja (9873358484)**

**Meenakshi (9711163041)**





EVENT #13



# निःश्रेयस

**Title – निःश्रेयस  
(A Rhythmic  
YogaCompetition)  
Time duration -  
2.5 - 3 minutes  
Classes -III-IV  
No of participants:5-6  
Mode -Offline**



## ***INSTRUCIONS:***

- **Song must be selected according to the theme.**
- **Participants must wear proper and decent yoga costume.**
- **No props will be used during performance.**
- **Judgement criteria:**
  - Coordination and synchronization with music.**
  - Number Asanas/formations - 8 to 10.**
  - Holding time for each asana/formation - 10 seconds.**
  - Level of difficulty**

## EVENT #14

# PEACE EXPRESS

Title: Peace Express

A Freestyle Dance Competition

Theme : Peace with Nature

Classes: III - IV

Mode: Offline

No. of Participants: 01 (Solo)

Time Limit: 2.5 minutes (max.)

Coordinating Teacher:

Ms. Khyati & Ms. Shrutika

Contact details :

Ms. Khyati - 9891919319

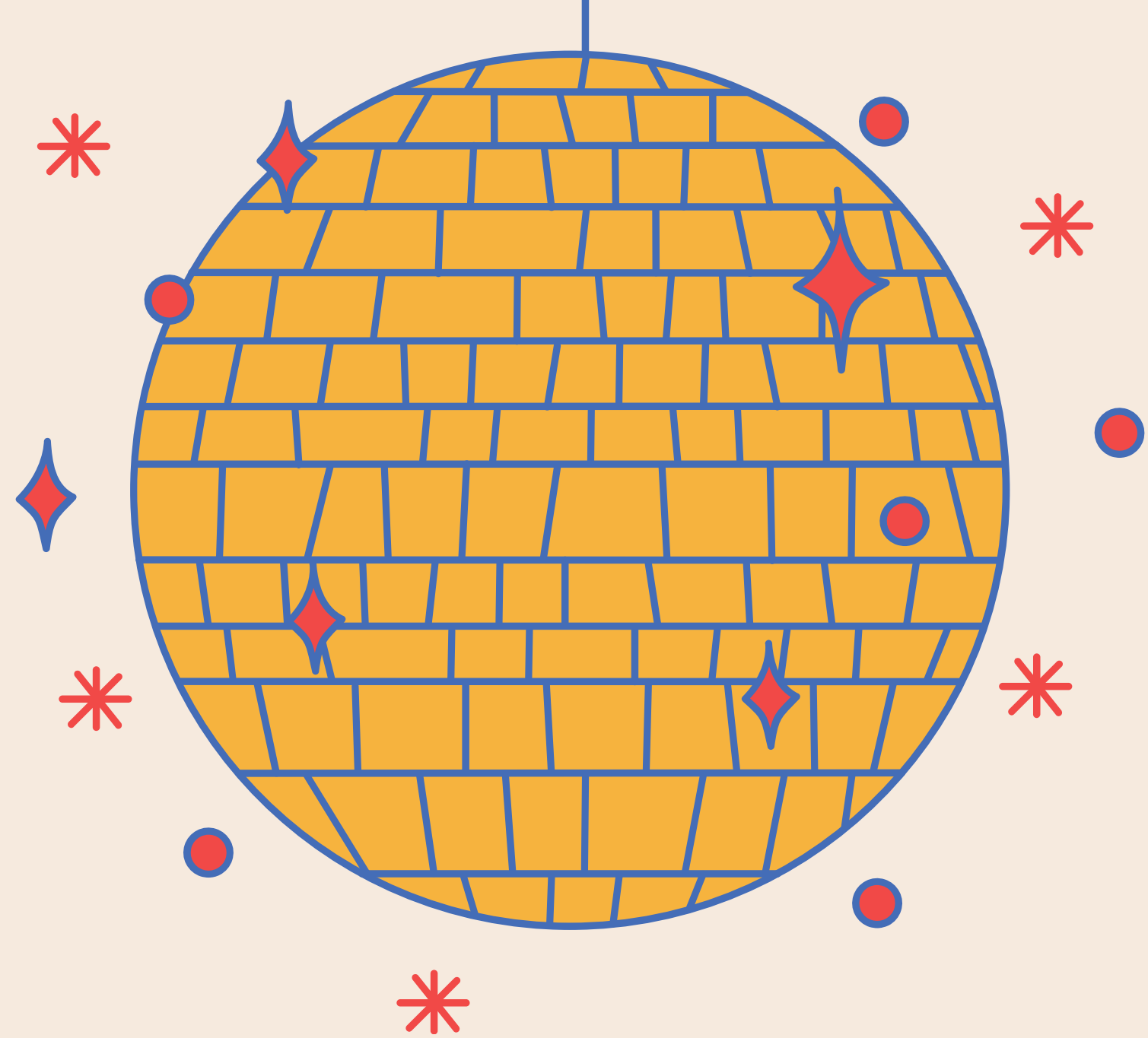
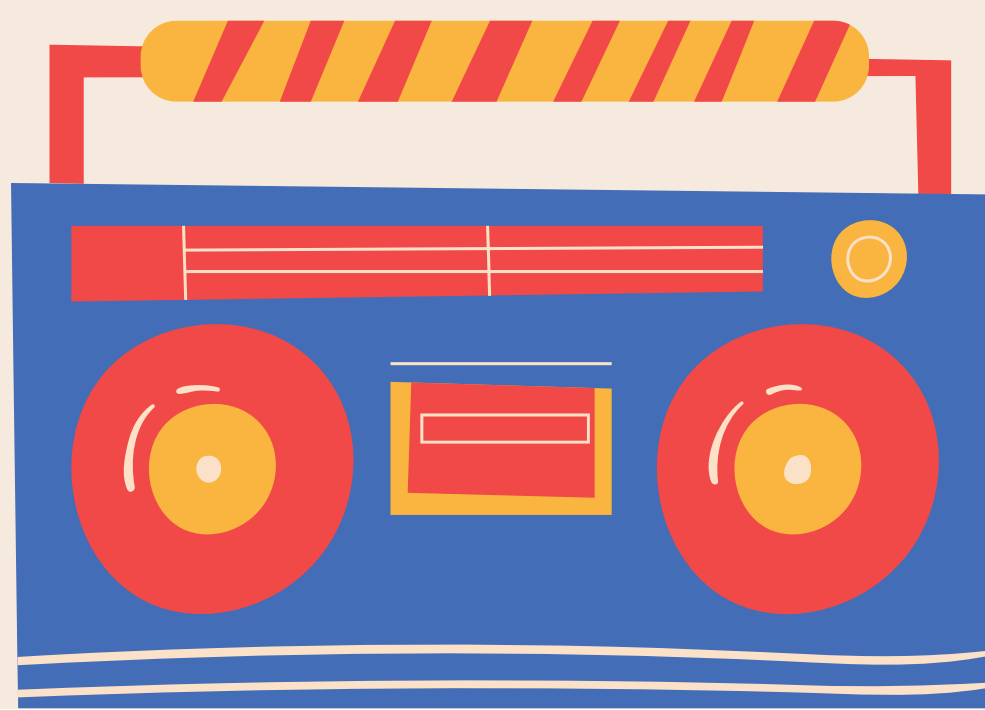
Ms. Shrutika 9650271953

Email: [davdance123@gmail.com](mailto:davdance123@gmail.com)

## INSTRUCTIONS:

- Dance presentation should be related to the given topic
- Use of props are allowed but they should not be too bulky or huge
- Costume worn should be sensible and graceful
- The performance songs should not be from Bollywood movies.
- Performance song must be in MP3 format.

Judgement will be based on costume, props, music and overall presentation.



# PRETEND PLAY

Let's build a bridge for  
a peaceful tomorrow



Title – Pretend Play – Let's build  
a bridge for a peaceful  
tomorrow

Class-I

No. of participants-01

Mode –Online

Dress code–Costumes and props  
according to the character

Coordinating Teacher –

Ms. Jaya Bhasin

Ms. Sangeeta Wadhawan

Contact Details –98186 84117  
9811610588

Email id –  
hellodavtarunenc@gmail.com

Time limit-2-3 mins

## INSTRUCTIONS

- Participants can role-play as representatives of different countries discussing and negotiating ways to promote ease and resolve conflicts.
- Participants can even portray historical figures known for their contributions to peace such as Mahatma Gandhi, Martin Luther King, Mother Teresa, Dalai Lama etc.
- Make an unedited video of the performance in landscape mode.
- Save the video in google drive and upload the link on the email provided.
- Judgement Criteria:
  - Creativity and Imagination
  - Expression and Communication
  - Understanding of the Role
  - Language and Age- appropriate Vocabulary and Costume selection

