

The School Connexion

From the
Principal's Desk



Bal Bharati
PUBLIC SCHOOL

"The new dawn blooms as we free it. For there is always light if only we're brave enough to see it, if only we're brave enough to be it."

Time is a great teacher. It has lessons for everyone. Good times and difficult times, both teach us a lot. In spite of the difficulties we faced in the past, we have emerged stronger and wiser and we're looking forward with enthusiasm and positivity.

In today's scenario, the aim of our school is to prepare our students to deal with the tumultuous and daunting world both outside and inside them. Virtual assemblies, online competitions and other interesting activities are conducted to develop an insight to how to navigate life during challenging times. Our efforts are directed to impart viable education. We encourage our students to question events, participate and explore their unfathomed capacities. Our newsletter is a testimony of our indomitable zeal and ability to think creatively and logically.

This newsletter is an exemplar of our students' excellence, fervour, and inventiveness. It's a platter of their achievements, hard work and brimming confidence to demonstrate extraordinary through their articles and drawings. I hope the journey through this enchanted world would mesmerise the readers.

CBSE RESULTS 2020-21

SCHOOL TOPPERS - XII



TEJAS AHUJA
Science- 99%



PARTH VERMA
Commerce- 99%



PUNYA MALHOTRA



ANANYA MITTAL

Humanities- 98.6%



Congratulations!

SCHOOL TOPPERS - X



AYUSHI AGRAWAL



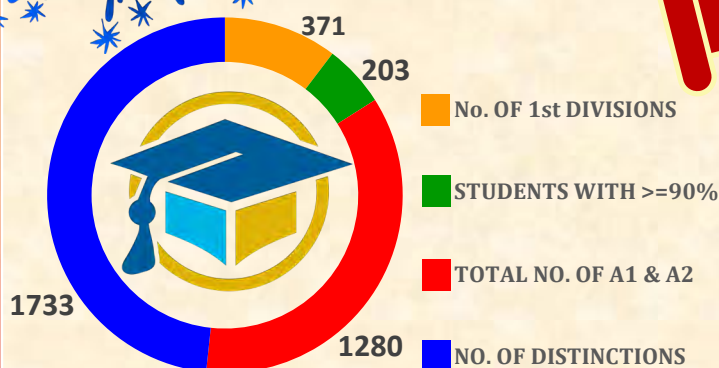
DEVYAANI LAKHOTIA

97.8%

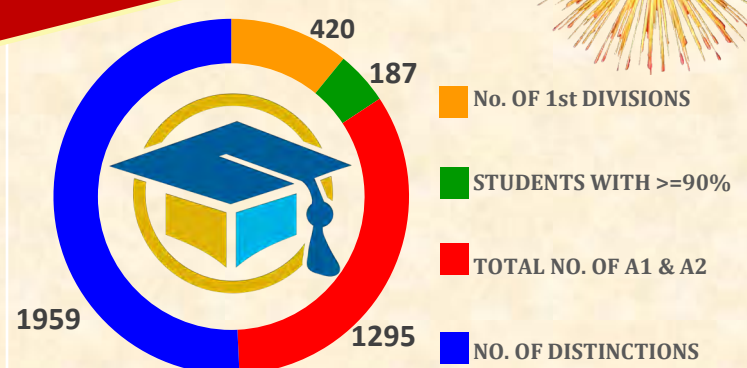
CLASS XII STREAM TOPPERS

SCHOOL AVERAGE
XII: 89.19%
X: 86.5%

XII



X





SUBJECT TOPPERS 2020-21

Congratulations!

CLASS XII

SUBJECT TOPPERS



SUBJECT	NAME	MARKS	SUBJECT	NAME	MARKS	
MATHEMATICS	SAWAN JAIN KASHISH GOEL PARTH VERMA	100	ENGLISH	NAVYA SHARMA SOUMYA SINGH DIVYANSHI SHOKEEN KASHISH GOEL RISHABH GULIA SAACHI VERMA AAGYA MEHTA HARIDYA MALHOTRA ANIKA MITTAL ARUSHI GUPTA HIMANSHU JAIN LAVISH GARG NISHTHI BHATIA SANIYA TANEJA SANSKRITI NAYYAR AAKANKSHA MOHANTY RITIKA JINDAL ANANYA SHARMA ANANYA MITTAL BHAVYA MITTAL KATYAYANI KAUSHIK PUNYA MALHOTRA RAMNIT KAUR SAMEEP WASU YANA SUJI	99	
ECONOMICS	DIVYANSHI SHOKEEN KANIKA BANSAL NAMAN GOEL	100				
CHEMISTRY	RITVIK BAWEJA	100				
BIOLOGY	RITVIK BAWEJA	100				
POLITICAL SCIENCE	ANANYA MITTAL	100				
GEOGRAPHY	RITIKA JINDAL KHUSHI GUPTA MUSKAN GUPTA YANA SUJI	99				
PSYCHOLOGY	ANANYA SHARMA KATYAYANI KAUSHIK KHUSHI GUPTA PUNYA MALHOTRA VANSHIKA AHUJA VASUDHA CHANANA YANA SUJI	99				
ENGG. GRAPHICS	MEGHNA GUPTA	99				
BUSINESS STUDIES	JAHANVI ARORA KANIKA BANSAL KANIKA SHARMA AAGYA MEHTA GOURI BINDRA NAMAN GOEL PARTH VERMA TANVI GUPTA ANEESHA AHUJA HARSH JAIN ANIKA MITTAL ANUPRIYA AGGARWAL AYUSH GOEL KESHAV CHAMARIA KHUSHI JUNEJA	99				
	ACCOUNTANCY			KANIKA BANSAL ANUSHKA BHATIA NAMAN GOEL PARTH VERMA AYUSH GOEL SONAKSHI KATHURIA		99
	HISTORY			ANANYA MITTAL		99
	PHYSICS			RITVIK BAWEJA TEJAS AHUJA		99
	PHYSICAL EDUCATION			MONISHKA AGARWAL		99
	COMPUTER SCIENCE			JASPREET SINGH CHHABRA NABH GARG TEJAS AHUJA		99
	INFORMATICS PRACTICES		BHAVYA MITTAL KATYAYANI KAUSHIK	99		
	PAINTING		ESHLEKA PAHWA SANJANA	94		



SUBJECT TOPPERS 2020-21

Congratulations!

CLASS X

SUBJECT TOPPERS



SUBJECT	NAME	MARKS
MATHEMATICS (STANDARD)	NIKUNJ GARG SAVYA GOEL AVIN GAUR AAYUSH KUMAR KUSHAGR BATRA LAKSHITA GUPTA LAVANYA AGGARWAL PRIYANSHI GUPTA SHUBHAM AGGARWAL TANYA SHARMA DIYA BANSAL	100
SCIENCE	AARSHI JINDAL AYUSHI AGRAWAL	100
ENGLISH	DEVYAANI LAKHOTIA	100
SOCIAL SCIENCE	LARA SIDANA	100
SANSKRIT	PRITICA KOHLI TULIKA BHATIA	100

SUBJECT	NAME	MARKS
MATHEMATICS (BASIC)	DIYANSHI SEHGAL	99
HINDI COURSE-B	ARNAVI TRIVEDI	99
GERMAN	NIYATI CHUGH	99
FRENCH	NEHAL AGGARWAL	99
FIT	VEDANSH YADAV	98
HOME SCIENCE	NAVYA KUMAR	97
AI	AARSHI JINDAL PAKHI BANSAL BHUMI GOEL LAKSHITA GUPTA	97
PAINTING	NAVYA KUMAR SANDHYA RAIKWAR	96

16 students of Class XII and 23 students of Class X received the Certificate of Merit for being in the top 0.1% from Central Board of Secondary Education for the session 2019-20.



CONGRATULATIONS

Ms. Beena S. Nair, PGT Computer Science, completed the Microsoft Technology Associate Certification course. This is a certification that validates fundamental Technology skills and knowledge in Microsoft Products.



Ms. Preeti Khanna, PGT, Computer Science, has been selected as a committee member by NCERT for preparing the content for Alternative Academic Calendar (AAC) for grades XI and XII for Computer Science and Informatic Practices.



Mr. Neelambar Singh, PGT P.Ed, and Mr. Pawan Kumar completed the Athletics Federation of India Pre-Level 1, a course for Coaches and the District Technical Officer course organised by the Athletics Federation of India.



Congratulations!

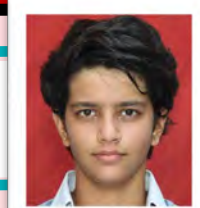
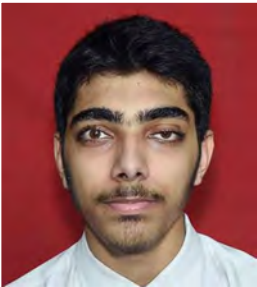
In the 18th Senior National Soft Tennis Championship Men's and Women's held at Dewas, Madhya Pradesh from 26th to 30th September 2021, Khushi Sachdeva of Class XII won a Gold Medal. She also bagged the Silver medal in Individual Doubles and a Bronze Medal in the Team event in the 15th Junior National Soft Tennis Championship organised by Amateur Soft Tennis Association of Gujarat State at Gandhinagar from 19th-24th March 2021.



Alisha Khattar, Class XII, got listed as Entrepreneur/Author in the FOXCLUES India Prime Awards Top 100 Women Icons 2021.



Gitesh Budhiraja, Class XII:2020-21, got shortlisted among the top 100 winners in a National Essay Writing Competition, organised by LFT (Leaders for Tomorrow) along with Press Club of India and Voice of Kids. He won a full scholarship for a journalism and writing program for student reports.



Arshia Dabas of Class XI H got selected to represent Delhi in Khelo India National Games.



Aashish Kukreja of Class XI H won the AITA (All India Tennis Association) National Ranking Tournament in U-18 category.



Anshul Mahajan of Class XII received the University of Toronto Special Award at the prestigious Initiative for Research and Innovation in STEM (IRIS) National Fair 2020-21 for his research project on Generative Adversarial Networks and MRI scans. He has been offered a full scholarship to participate in the Global Engineering Challenge, organised by the University of Toronto, Faculty of Applied Sciences and Engineering.

Eva Chaudhary of Class XII secured the Fourth Position among TOP 10 artists of India, in a National Level Painting Contest organised by SUPER 7, India, on the website www.esuper7.in.

Ritwik Baweja of Class XII (2020-21) secured the First rank at the School, Regional, Zonal as well as International level in the National Science Olympiad. He was awarded an International Gold Medal for 'Performance Excellence'.



Dream It & Achieve It



Shrishti Saini of Class XII is undergoing rigorous training for the Target Olympic Podium Scheme at Netaji Subhash National Institute of Sports, Patiala. The TOPS aims at training the athletes for the 2024 and 2028 Olympics.



Arshiya Dabas, Reha Singh and Manya Sachdeva of Class XI have been selected for the Basketball Nationals India Camp, organized by Basketball Federation of India, in the U-16 category.



ARSHIYA DABAS

REHA SINGH

MANYA SACHDEVA



Tushar Mittal, Class XII, secured the Second Position in the National Series U-18 Doubles Category, organized by All India Tennis Association at Joygaon Tennis Academy, Jhajjar from 12th to 16th April 2021. He won the Singles Championship (U-18 singles category) in the AITA (All India Tennis Association) Tournament, organised by Sanskriti Tennis Academy, Jaipur from 20th to 24th September, 2021. He also won the Doubles Championship (U-18) in the Nationals Series organized by AITA held at Joygaon Tennis Academy, Jhajjar Haryana 4th-7th October, 2021.



Jyotsna Singh of Class XII broke her own existing record of Yoga Tree Pose on a Stool for the Longest Duration and set a new record in Asia Book of Records with a time duration of 37 minutes, as confirmed on 22nd March, 2021. This is the longest time recorded by an Asian. Jyotsna is now working towards being in the Guinness Book of Records.



Esshan Wadhawan of Class XII secured the Second position in Delhi State Blitz Chess Championship and will represent Delhi for National Blitz Chess Championship. He also won the Second Position and a cash prize of ₹7000 in the National Level Rising Stars Chess Championship and the Online Chess Tournament organised by the Action Committee on 27th May, 21. In the Delhi State Chess Championship, on 5th & 6th June 2021, he won the Third Position in the U20 category.



In the Championship Series 7 organized by Haryana Tennis Association at Gyannanda Public School, Gurgaon on 30th August 2021, Kashvi Shukla of Class XI won the Runners Up trophy in U16 category.



Initiative

WORD OF THE WEEK

The more words you know, the more clearly and powerfully you will think...and the more ideas you will invite into your minds.' Under the initiative, 'WORD OF THE WEEK' one age-appropriate word/idiom/phrase is shared along with its meaning, pronunciation and usage with the students on a weekly basis. The students and teachers are encouraged to use the word and make it a part of their active vocabulary.

WORD OF THE WEEK
Classes XI -XII
VACILLATE
(VERB)
vac-il-late

Meaning :

- to waver in mind or indecisive or irresolute
- to sway through equilibrium
- to oscillate or fluctuate

E.g.

- You can watch them day long trying to decide to wear a red shirt or
- If you ask Tanisha restaurant for lunch forever.

WORD OF THE WEEK
PREROGATIVE
(NOUN)
pre-rog-a-tive

Meaning :

- a right or privilege

E.g.

- If you'd rather sell the tickets than use them, that's your prerogative.
- It's a writer's prerogative to decide the fate of her characters.

TECH TOOL TIP

The IT department shares one Tech Tool Tip with the staff and the students every month to keep them abreast of the latest trends and updates in technology and cyber safety

TTT TECH TOOL TIP
How to Crop/Compress Image and convert to PDF

- 1. Use of Snipping Tool/ Screen Snip**
 - Open an Image
 - Click Notification Window then click Screen Snip or type in window search Snipping Tool
 - After clicking screen snip/snipping tool, select the required part.
 - Click Notification Window then click on your cropped image
 - Click Save Button
- 2. Use Paint . Net for compress and crop**
 - Paint . Net must be installed in your computer
 - Right click on an image and select "Open With"
 - Click on Paint . Net
 - After opening Paint . Net, click on file menu and choose save as
 - You can decrease or increase your image size from given scroller
- 3. Online tool for compressing images**
 - Go to www.google.com search "online image compress" and select any website or select this one www.imagecompressor.com
 - Click on

SCI-BUZZ
XI-XII

You should never drink water after eating spicy food. Why?

The substance in a chili sensation in your mouth

Capsaicin is a hydrophobic molecule (doesn't dissolve in water)

SCI BUZZ
XI-XII

Chocolate is often consumed during stress, have you ever wondered why?

Cocoa, the main ingredient in chocolate, causes the brain to release these "feel good" chemicals (also called endorphins)

They interact with the receptors in our brain that reduce the perception of pain

SCI BUZZ

A scientific fact is shared across all classes every Friday under the title 'Sci Buzz', to ignite the scientific fervour and provoke the curiosity of the students.

To expose our students to the differences in thought processes, opinions, execution of ideas and to promote intercultural understanding, the Senior Secondary Department has initiated virtual collaborative dialogue/activities with schools in various states. The first session was conducted for Computer Science students of Class XII with IES Public School, Thrissur, Kerala on Creating Innovative Solutions using Python.

INTER STATE COLLABORATION

Pookkalam by Shazia Shanavas

YEAR BOOK

To compensate for the fun times missed at school and to give them memories to treasure, a Yearbook was created for the outgoing batch of class XII. A beautiful compilation of some of the moments, La M'emoire, was presented to each student of the outgoing batch of 2020-21 by the school.



COLLABORATORS

'Collaborators' is a specialized initiative of the staff of the Senior Secondary Department wherein each member shares a soft skill/a tool used in classroom teaching, to familiarize and equip their colleagues with the latest technology.



INTERNSHIPS

The school has been encouraging students for hands-on, experiential learning and has initiated a tie up with many organizations where our students can do internships. More than 30 students of Classes IX to XII have enrolled and successfully completed their internships in many fields like Journalism, Psychology, Business Management, Architecture etc.



INNOVATIVE TEACHING

To make difficult and dry topics of science interesting and fun, teachers have been using the innovative tool of COMIC STRIPS.





Events &

Annual Day 2021

Senior Secondary Department



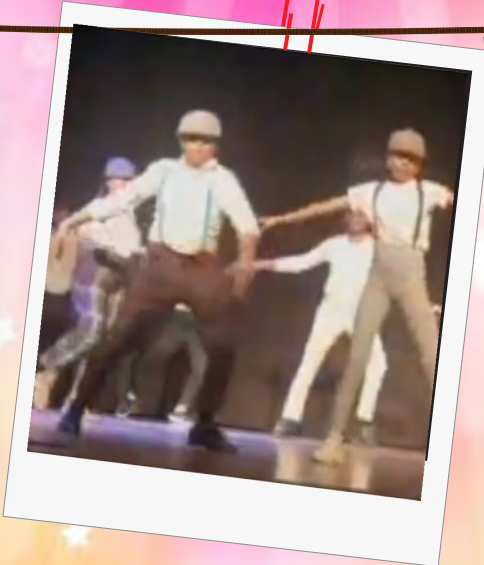
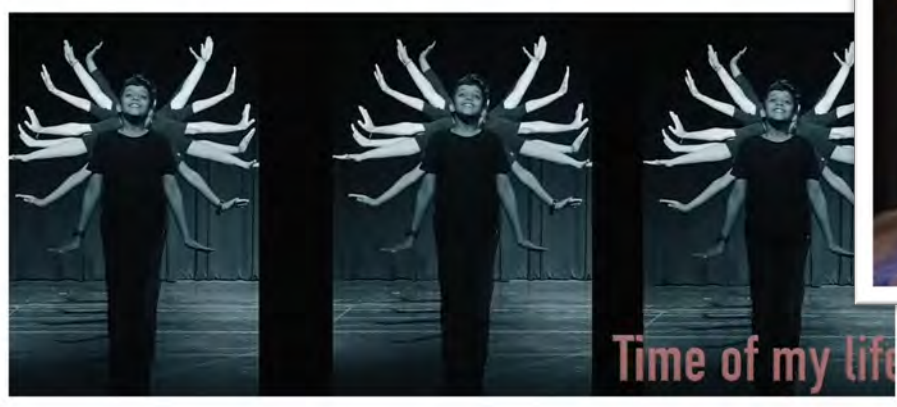
The Annual Day of the Senior Secondary Department was celebrated on a virtual platform on 2nd & 3rd October, 2021.



A grand cultural programme was presented in two parts. Mesmerising dance performances, soulful musical renditions and a thought provoking Nukkad Natak were a part of this cultural extravaganza.



Celebrations



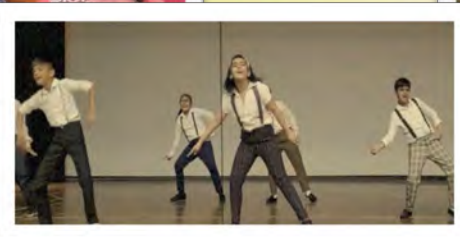
INDEPENDENCE DAY

The 75th Independence Day was celebrated on a virtual platform wherein different cultural items were video graphed and shared with parents and students. This year the Independence Day celebration centred around the theme- Conserve Water, Conserve Life. The celebration was shared in three parts over three days, 13th, 14th and 15th August, 2021, and reinvigorated the spirit of patriotism while trying to motivate students to save water.



TEACHERS' DAY

On Teacher's Day, the Student Council presented a virtual programme to show their gratitude and appreciation for their mentors. A fun-filled day was also organised for teachers in the school grounds. Following the COVID protocol, teachers indulged in some fun shopping from the stalls that were put up.



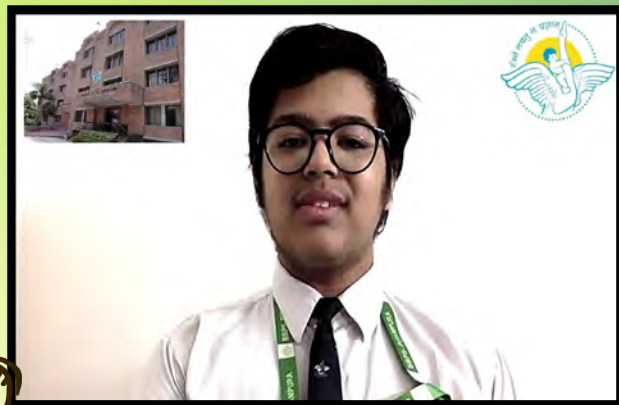
AWARD CEREMONY

The deserving and meritorious students of the outgoing batch of Class XII were commended in an award ceremony held on 13th September, 2021. In all, 111 students received certificates of appreciation for displaying special acumen in various fields such as curricular, co-curricular and human values.



FOUNDER'S DAY

The 37th Founder's Day of Bal Bharati Public School, Pitampura, was celebrated with great zeal and enthusiasm across all classes. The magnificent journey of the school was showcased through a video which was shared during the special assembly on the occasion. The school song enthusiastically sung by the students filled every heart with a sense of pride.



INTERACT CLUB INSTALLATION CEREMONY



The Installation Ceremony of the Interact Club of Bal Bharati Public School for the year 2021-22, was held on October 1, 2021. The outgoing President, Aditi Agarwal, and the outgoing ZIR, Anshika Chadha, presented the Annual Report, highlighting the achievements of the Club. Eminent Rotarian, the District Chair for the Interact Club, Mr. Mukesh Aggarwal, attended the event along with other dignitaries.

A donation drive was conducted to encourage the students and the parents to donate their old clothes, books, stationery etc. The proceeds of the drive were sent to Prayas, a registered NGO

THE INVESTITURE CEREMONY

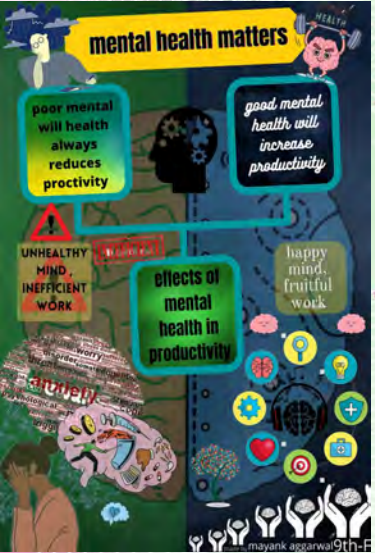
The Student Council of the Senior Secondary Department was selected through a fair and democratic process with the aspiring elected representatives going through multiple rounds of interviews and discussions. The Investiture Ceremony was held in the school, observing all safety guidelines, on Friday, 13th August, 2021 in the offline mode in the school auditorium.



Activities



Art Integrated Learning Activities were conducted for various subjects across all classes. These activities provided the students freedom of expression through different art mediums.



As a part of the POSHAN ABHIYAN (National Nutrition Mission) launched by the Hon'ble Prime Minister, September 2021 was celebrated as the 'Rashtriya Poshan Maah'. Each student of the school became a part of this celebration by sharing a nutritious meal with at least one person from the underprivileged sections of the society.



VIRTUAL ASSEMBLIES AND NEWS BULLETIN



During the lockdown, virtual assemblies and news bulletins helped students remain tethered to the real world. By participating in these events, students could showcase their talent and creativity while getting the feel of being a part of normal school life. Virtual assemblies and news bulletins are held across all classes on a weekly basis.

VIRTUAL TOURS

Virtual Tours are a wonderful resource that can assist us in making teaching and learning experiences authentic and meaningful to the children, in the Hybrid classroom. With an aim to enrich their knowledge and to make the teaching-learning process more lifelike and interesting, students are taken on virtual tours related to their lessons in all subjects.

CLUBS

PRASHNOTRI CLUB



The quiz club sessions updated the knowledge of the students in various fields like academics, general knowledge, quantitative reasoning through short quizzes. A quiz on 'Olympics' was one such activity.

1896 The first Olympic Games in 1896 had nine sports. Since then many sports have been added and removed from the program.



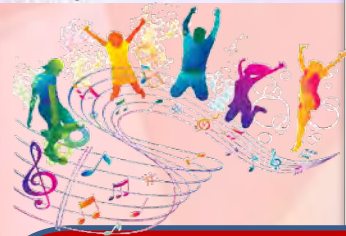
Five sports that have been part of every summer Olympic Games



MUN CLUB

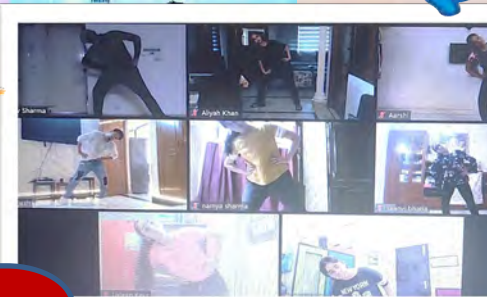


Students were introduced to the concept of General Speakers' List which is the customary opening speech made by every member in MUN. The student delegates discussed the harmful effects of drugs and also pledged to 'SAY NO TO DRUGS'.

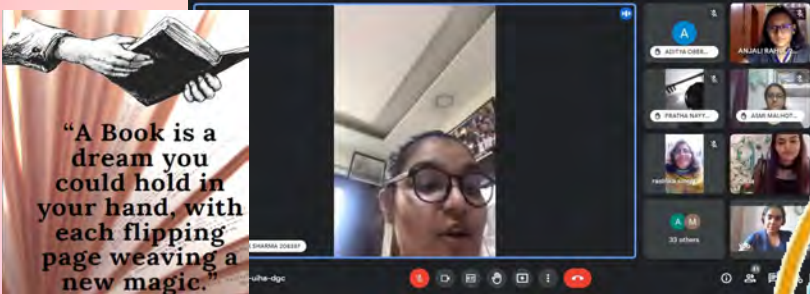


The Page Turners

Members discussed the topic 'Gendered Strength - Feminism and Equality of Sexes', making informed references to famous poems, essays and novels.



Students learn to shed inhibitions and develop confidence using the medium of contemporary dance.



KALAMKARI PAINTING



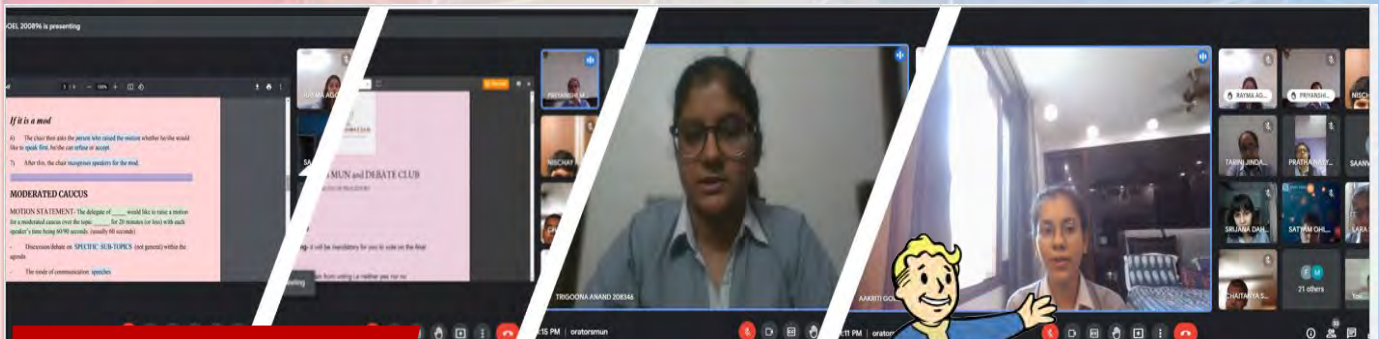
THE ARTISANS CLUB

Art and culture are two sides of the same coin.

The club sessions introduce the students to the rich cultural heritage of India in the form of folk and tribal paintings. They are learning to practise these art forms

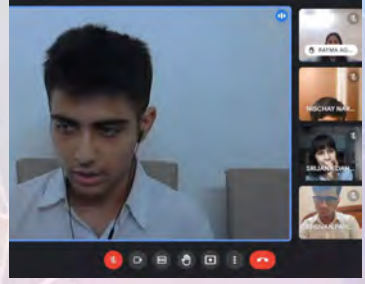
The face is an open book. The Drama Club held a session where students expressed different emotions and moods through facial expressions.





THE ORATORS MUN CLUB

The procedures and working of the MUN were explained through a PowerPoint presentation. Point of order, Point of information, General Speakers list, Moderated and Unmoderated caucus and the Role of different committees are discussed.



TED ED CLUB
 A TED talk on 'How to make stress your friend' and 'How to speak so that others want to listen' was presented to students. Students were made familiar with the basic tools that one can use, to make conversation more impressive.

THE GREEN DEFENDERS

An awareness about the environment, with emphasis on the GREAT PACIFIC GARBAGE PATCH, was spread amongst the students



THE EVERYDAY ECONOMISTS



An amazing presentation on the topic, "available retail options for the investors" was presented by Anshpreet Kaur of class 11-E. After a successful presentation, Anshpreet asked various questions based on her presentation. The students actively took part and answered the questions that made the session very interactive and fruitful.



THE CYBERNAUTS

A session on photography was conducted where the basics of photography were explained. Students clicked photos on topics like atypical, healing with grace, iridescent and showcased them.

SONGS OF THE HEART

FIND YOUR WAY

Even if it takes every night,
Hold your mother's hand.
Slide into your blankets
And cry to your favourite ballad.
If you find your smile in an unusual place,
Rest there in your unusual state.
And kill your villains.

Hold on to them.
Your grandmother's cassette.
The taste of the chocolate.
The stars on the roof
And the ones in their eyes too.
Grab them tightly till you feel their presence,
Bigger than any fear
You ever felt.

Sing till they complain.
Make your life mean something,
As silly as a fight for today.
Then wake up to a different day,
Even if it has pain to bring.
Life makes fighters,
That know their way around the ring.

A couple of swings,
And a couple more.
Go through this day,
Then another one.
Everyday
You'll find a way

-Noopur Vats (12G)



AN EMPTY POT

An empty pot awaits the light,
From the soul glittering bright.
Water drips, touches the skin,
Cleansing bitter and forgotten sins.
Licks my wounds my salty soul,
Acid of tears fills the heart's hole.
And through the veins, it comes anew,
Out my heavy heart, lightening the hue.
A cascade of wine, with white silver shine,
From God's eyes, fills life's thirsty pool of mine.
Moon-kissed emptiness fades away,
Dawn rises in my soul, night shifts today.
To snatch from death last breath was I struggling,
Injected with love and kindness; began the healing.
And so, the pot, that was parched in thirst,
Quenched it's lips, in strength and trust.

- Eva Chaudhary (12H)



**GOOD THINGS
TAKE TIME**

Things might get worse,
Life may get rough."

Everything has its own lifespan and so does time"
So, never turn up and run from petty mistakes"
Because good things take time.

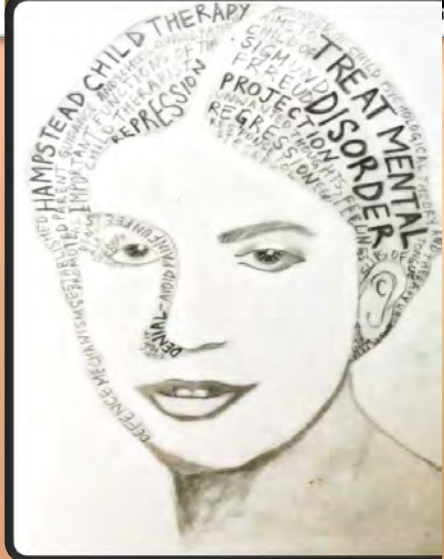
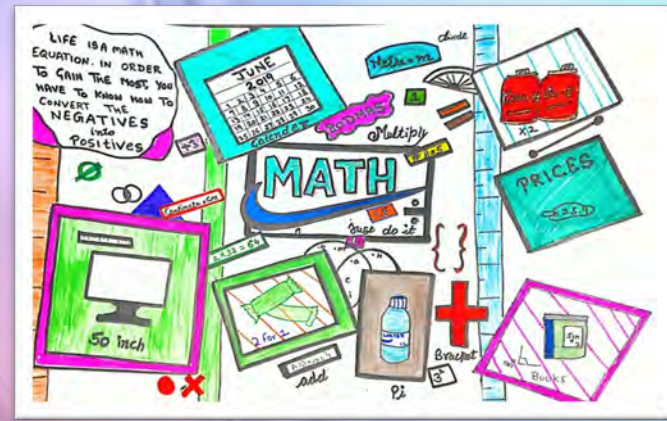
Struggle tonight for a better new morning,
as hard work leads you to a bed of roses.

No matter how life gives you hardships
keep moving and keep fighting,
preserve your patience, reserve your anger
Because you see you have a long way to go.
start every sunshine with a new hope
leave the past behind, live the present, and have faith for a better tomorrow.

At last, remember, "Good Things Take Time"

- Ahaana Wadhwa (11F)





**Editorial Team:
Staff and Students of Senior Secondary Department**