



School CBSE Affiliation Number: 1680003

# THE JAPSIAN CHRONICLE

A MONTHLY SCHOOL E-NEWSLETTER

VOLUME 4 ISSUE 10 FEBRUARY 2023

## DONNING THE BADGES OF RESPONSIBILITY STUDENT COUNCIL INVESTITURE CEREMONY : 7 FEBRUARY'23

The Investiture Ceremony for both, the Junior and Senior Student Council members was held on 7 February 2023 at the school premises. It was presided over by Brig KS Batra, CSO HQ 11 Corps, Chairman APS Jalandhar who graced the occasion as the Chief Guest.

Smartly turned out, excited office bearers received their sashes and badges from the Chief Guest and Principal. The oath of office was administered to the young Japsians by the Chairman who congratulated them and motivated them to do their best and prove themselves worthy of the responsibility assigned to them.



Senior School Captain Noyanika Bhagi receiving her sash from the Chief Guest



Senior School Captain Nitin Sharma receiving his badge from the Principal



Junior School Captain Prateek Tiwari receiving his sash



The Chairman in conversation with Junior School Sports Captain Gurkeerat Singh



Junior School Activity Captain Divyana receiving her badge



The School Captains and their team posing with their mentors



Smartly lined up for Oath Taking



The Chief Guest motivating the office bearers



The APS Jalandhar Student Council 2022-23

# STUDENT COUNCIL MEMBERS : 2022-23

## SENIOR STUDENT COUNCIL

### School Appointments

APPOINTMENT	NAME	CLASS	NAME	CLASS
School Captains	Nitin Sharma	XII A	Nayonika Bhagi	XII E
School Vice Captains	Harshit Saini	XI A	Rupali Dadwal	XI D
School Sports Captains	Arvindan P	XII F	Komalpreet Kaur	XII B
School Activity Captain	Ridhima	XI C		

### House Appointments

#### Bhagat Singh House

House Captains	Lakshya Kotnala	XII A	Tejaswini Mishra	XII C
House Vice Captains	Vansh	XI B	Kamakshi	XI D
House Sports Captains	Lakhwinder Singh	XII F	Asmita	XII D
House Activity Captains	Sharan M	XII D	Stuti Mehta	XII G

#### Laxmi Bai House

House Captains	Sukrit Sharma	XII F	Jasmine Bhalla	XII D
House Vice Captains	Manthan Sidhu	XI C	Shambhavi	XI F
House Sports Captains	Sameer Kumar	XII G	Pooja Kumari	XII C
House Activity Captains	Amrish Yadav	XII F	Sameeksha Singh	XII A

#### Sarojini Naidu House

House Captains	Himanshu Kumar	XII A	Shreya Singh	XII G
House Vice Captains	Aryan	XI B	Deepti Sethi	XI A
House Sports Captains	Sahil Singh	XII F	Aanchal	XII D
House Activity Captains	Sanamdeep Singh	XII B	Aashi Sharma	XII F

#### Subhash Chandra Bose House

House Captains	Sehajpreet Singh	XII A	Nandini	XII A
House Vice Captains	Harmanpreet Singh	XI B	Banipreet Kaur Chahal	XI F
House Sports Captains	Gaurav Singh	XII D	Archita	XII D
House Activity Captains	Roshan Singh	XII E	Kashish Mehra	XII D

## JUNIOR STUDENT COUNCIL

### School Appointments

APPOINTMENT	NAME	CLASS	NAME	CLASS
School Captains	Prateek Tiwari	IV E	Preksha	IV B
School Vice Captains	Arnav Chand	III D	Aahana	III C
School Sports Captains	Gurkeerat Singh	IV F	Bhumika Sharma	IV G
School Activity Captain	Divyana	IV J		

### House Captains

#### Bhagat Singh House

House Captains	Dushyant	IV G	Neha R Pillai	IV C
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#### Laxmi Bai House

House Captains	Raunak Choubey	IV E	Mahi	IV A
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#### Sarojini Naidu House

House Captains	Ayush Pawar	IV D	Oviya	IV A
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#### Subhash Chandra Bose House

House Captains	Pratham Taprial	IV H	Gursimran Kaur	IV C
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## JALANDHAR INDEPENDENT SCHOOLS SAHODYA COMPLEX CONTEST: FEBRUARY 2023

A Sahodya School Complex is a group of neighbourhood CBSE affiliated schools, coming together to provide a common platform to students to explore, exhibit and share their talent through various co-curricular and sports contests organised throughout the year at the inter school level. The Jalandhar complex has a current membership of 177 schools. Here is a glimpse of our achievement this February.

### FOLK DANCE PRESENTATION: 25 FEBRUARY 2023

**Host:** Ivy World School Jalandhar

**Our Presentation:** Chirmi Dance from Rajasthan

**Result:** WINNER

**Participants:** Class VI - Miss Shreya, Miss Vaishnavi,  
Class VIII - Miss Khushi, Miss Shruti,  
Class IX - Miss Aarpita, Miss Ayushi, Miss Shakshi, Miss Pushpo Bhatt, Miss Shivani, Master Dibya Prakash



The winners at the venue

### FELICITATION OF THE ARYABHATT GANIT CHALLENGE 2022 WINNERS 25 FEBRUARY 2023

The CBSE conducts the Aryabhata Ganit Challenge (AGC) for children from class VIII to X every year. It is a contest aimed at assessing the children's ability to apply Mathematics in their daily lives. From amongst the Japsians who took up this challenge, two budding mathematicians, Suryansh and Ishan Gulia from class IX, were chosen amongst the TOP 100 SCORERS from across the country.



The winners with their mentors

### SPECIAL RECOGNITION : RESPONSIBLE CITIZENS FELICITATION

In recognition of the efforts of the Principal staff and students of APS Jalandhar in themselves practising, as well as creating awareness among citizens, motivating them to keep their city clean and green, the Deputy Commissioner Jalandhar, Mr Jaspreet Singh IAS, expressed his appreciation through a letter addressed to Principal Dr Saksham Singh. Special mention was given to a jingle titled 'Jalandhar ko swachh banaayen', composed by Tr Mr Sandeep Verma HOD Music and sung by the members of the APS school choir which has been adopted by the Jalandhar administration as the official anthem for their awareness campaign.



The letter of appreciation



The school choir

### CBSE SAFAL ASSESSMENT 2022-23

SAFAL (Structured Assessment for Analysing Learning) is a competency based assessment for children from class III, V and VIII studying in CBSE affiliated schools. Its aim is to assess the progress of the foundational skills and basic learning outcomes amongst school children as per NEP 2020 guidelines.

This session, the assessment was held online for class VIII children of our school from 8-16 February 2023.



Examination Related Essential Information Displayed Outside the Venue



The Assessment in progress

### FELICITATION OF WINNERS OF THE SOF OLYMPIADS 2022

From amongst the children who participated in the Inter School written quiz contests held by the SOF of India, the ones who excelled were awarded medals and certificates of merit. Principal Dr Saksham Singh presented these to the awardees in a ceremony held in school.



Medal of Distinction awardees: SOF English Olympiad



Gold Medal recipients: SOF English Olympiad



Gold Medal Winners: SOF General Knowledge Olympiad

### VIDYANJALI SCHOOL VOLUNTEER PROGRAMME SESSION 2 : 24 FEBRUARY 2023

The Ministry of Education has launched the 'Vidyanjali' initiative, which aims at promoting collaboration between schools under the Ministry of Defence and State Govt / State Govt Aided schools. As part of this initiative, each APS must adopt an eligible school close by and offer it assistance in ensuring provision of textbooks, stationery, reading material, Yoga, Music, Dance and Physical Education instructors to the students.

APS Jalandhar has adopted SD Tulsi Girls Senior Secondary School, Jalandhar Cantt.

At session 2 of this collaboration, Project Co-ordinator Tr Mr Sandeep Verma, HOD Music, addressed the staff and students of the adopted school. He stressed on the importance of co-curricular activities being a part of the school curriculum, as they not only give students a break from studies, acting as stress busters, but also help to bring out the children's hidden talents. Thereafter, children from our school performed a folk dance.



Tr Mr Sandeep Verma addressing the audience



Folk Dance presentation

## 'KWA HERI': GOODBYE CLASS XII: 15 FEBRUARY 2023

The Japsians from Class XII got a fun filled send off from their juniors and teachers. There were brain tickling games, teasing personal titles, song, dance and of course tasty eats. As is standard practise, Mister and Miss APS Jalandhar and Mister and Miss Popular were also picked out from amongst the guest class. This year Master Nitin Sharma and Miss Shreya Singh were declared Mister and Miss APS, while Master Sukrit Sharma and Miss Suhana Sharma won the titles of Mister and Miss Popular. The send off culminated with words full of love and wisdom to guide the children in future, from Principal Dr Saksham Singh.



The winners with Principal Dr Saksham Singh



Melodious greetings



Words of value to guide the children...

## JAPSIANS ARE RESPONSIBLE DRIVERS...

It is ensured that all faculty members, support staff and students follow traffic safety guidelines issued by the administration and practise safe driving. Here is a glimpse...



## VISIT: ARMY NURSING COLLEGE JALANDHAR 09 FEBRUARY 2023

60 girl students from class XI and XII (Medical Stream), visited the Army Nursing College, Jalandhar Cantt, duly accompanied by two of their teachers, as part of an educational tour. They were shown around the campus, visiting various laboratories and learning about the functioning of the institution. They were briefed on the professional courses available there, eligibility for admission and the admission procedure. The advantages of studying BSc Nursing at ANS Jalandhar, job prospects and perks were also explained to the visitors. An informative and beneficial outing indeed.



## VISIT TO THE SCHOOL ATAL TINKERING LAB 21-22 FEBRUARY 2023

The recently inaugurated Atal Tinkering Lab opened for children to explore and experiment. In an orientation session to familiarise the children with the available equipment and its working, class V to VIII were made to visit the lab where Tr Ms Mansimranjit Kaur HOD Mathematics and Tr Mr Puneet Sharma HOD Physics gave the excited visitors a feel of what fun learning was in store for them.



Orientation underway

## CBSE ACTIVITY: 4th EXPRESSION SERIES 2022-23: 3 FEBRUARY 2023

TOPIC : DIGITAL INDIA

ACTIVITIES: ESSAY WRITING, PAINTING

CLASS: V – IX



Children posing with their creations



## DEMO SESSION: SEHAJ YOGA MEDITATION: 10 FEBRUARY 2023

How to avoid/overcome stress through meditation was demonstrated by Mr Shalabh Dayal and his team, to the staff and students. Benefits of regular meditation, how and when to practise, what precautions to take while meditating, were some topics the experts dealt with.



The session in progress...

## WE ARE PROUD OF

Three of our faculty members, Tr Mr Jasbinder Parmar HOD Social Science, Tr Ms Mansimranjit Kaur HOD Mathematics and Tr Ms Manju Sharma TGT English were felicitated by the A Pee Jay Institute of Management Jalandhar, for their contribution to the field of education. Their selection was based on results of the survey conducted by the said institute, of former Japsians pursuing studies there. They fared amongst teachers felicitated from 42 schools.



Tr Ms Mansimranjit Kaur receiving her award



The three winners...

**PAPER PLATE CRAFT**  
03 FEBRUARY 2023



Miss Shreya Singh I Master Rohit Guchhait II Master Khayotkanti III Miss Shreya Vijay More IV

**INTER HOUSE BADMINTON CLASS III**  
7-8 FEBRUARY 2023



Shuttlers in action...

**INTER HOUSE FOLK DANCE PRESENTATION:**  
10 FEBRUARY 2023



Bhagat Singh House



Laxmi bai House



Sarojini Naidu House



Subhash C Bose House

**MASK MAKING CLASS I-II**  
17 FEBRUARY 2023



Miss Patil Adira Ajit I Master Krishna Kumar II

**BEST CLASS BOARD DISPLAY**  
20 FEBRUARY 2023



Class I



Class II



Class III



Class IV

**FUN DAY OUT: THE LAST DAY OF THIS SESSION...**  
24 FEBRUARY 2023



Zumba time!



'Battle for the chair' Musical Chairs for Junior Student Council members



The teachers Inter House Tug of War



Enjoying picnic snack time...

**MATHOPEDIA**

**FAMOUS MATHEMATICAL SEQUENCES AND SERIES**

The world of mathematical sequences and series is quite fascinating and absorbing. Such sequences are a great way of mathematical recreation. The sequences are also found in many fields like Physics, Chemistry and Computer Science apart from different branches of Mathematics. Only a few of the more famous mathematical sequences are mentioned here:

(1) Fibonacci Series: Probably the most famous of all Mathematical sequences; it goes like this— 1,1,2,3,5,8,13,21,34,55,89...

Fibonacci numbers are very much connected to the famous 'Golden Ratio' or 'Divine ratio' whose value is equal to 1.618...

(2) Figurate Numbers series like square, triangular, pentagonal, hexagonal no. series.

(a) Square Numbers Series: it is quite self explanatory: 1, 4,9,16,25,36,49...Pictorially, the square numbers can be represented as below:



(b) Triangular number Series: A triangular number or triangle number counts the objects that can form an equilateral triangle. The nth triangle number is the number of dots or balls in a triangle with n dots on a side; it is the sum of the n natural numbers from 1 to n.

$$T_n = \sum_{k=1}^n k = 1 + 2 + 3 + \dots + n = \frac{n(n+1)}{2} = \binom{n+1}{2}$$

Pictorially, the triangular numbers can be represented as below:



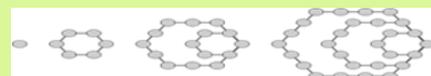
The sequence of triangular numbers is: 0, 1, 3, 6, 10, 15, 21, 28, 36, 45, 55, ....

(c) Pentagonal number Series: A pentagonal number is a figurate number that extends the concept of triangular and square numbers to the pentagon. A pentagonal is given by the formula: for  $n \geq 1$ . The first few pentagonal numbers are: 1, 5, 12, 22, 35, 51, 70, 92, 117, 145, 176...

Pictorially, the Pentagonal numbers can be represented as below:



(d) Hexagonal Numbers: Similarly, pictorially, the hexagonal numbers can be represented as below:



The formula for the nth hexagonal number:

$$h_n = 2n^2 - n = n(2n - 1) = \frac{2n \times (2n - 1)}{2}$$

The first few hexagonal numbers are:

1, 6, 15, 28, 45, 66, 91, 120, 153, 190, 231...



## EVERGREEN WORDS OF WISDOM

ऐक्यं बलं समाजस्य तदभावे स दुर्बलः ।  
तस्मात् ऐक्यं प्रशंसन्ति वृद्धं राष्ट्रं हितैषिणः ॥  
**हिन्दी अर्थ:** एकता समाज का बल है,  
एकताहीन समाज दुर्बल है. इसलिए,  
राष्ट्रहित सोचने वाले हमेशा एकता को ही  
बढ़ावा देते हैं ।

**English Translation:** Unity is  
the strength of any society and it  
(society) is weak without unity.  
Hence well-wishers of the nation  
strongly praise unity.

परवाच्येपु निपुणः सर्वो भवति सर्वदा ।  
आत्मवाच्यं न जानीते जानन्पि च मुद्यति । ।

**हिन्दी अर्थ:** हर एक मनुष्य दूसरे के दोष  
दिखाने में प्रवीण होता है। अपने खुद के  
दोष या तो उसे नजर नहीं आते, या फिर  
वह उस दोषों की अनदेखी करता है।

**English Translation:** Every one is  
always expert in finding out (and  
talking about) faults/shortcomings  
of another person. He either does not  
know his own faults or even after  
knowing he keeps quiet about it.

### आत्मविश्वास

मनुष्य की तरह जंगल के पशु-पक्षी भी मिल-जुलकर रहना पसंद करते हैं। वे गुरब-दुःख में एक दूसरे पर भरोसा रखते हैं। किंतु ऐसा भी अक्षय आता है जब अपने ही लोग समय पर काम नहीं आते। एक जंगल में एक खरगोश रहता था। उसके चार मित्र थे। गाव, हिरन, घोड़ा और बकरी। पौँचों लोग मिल जुलकर हँसी खुशी से समय बिता रहे थे। एक दिन पातःकाल ही कुछ कुत्ते खरगोश के पीछे लग गए। खरगोश बहुत घबराया। यह अपने मित्रों में से सबसे पहले घोड़े के पास सहायता माँगने गया। यह घबराकर घोड़े से बोला, "मित्र, मुझे किगरी तरह इन कुत्तों से बचाओ। ये तो मुझे मार डालेंगे।" घोड़ा बोला, "मैं तुम्हें कुत्तों से कैसे बचा सकता हूँ? मेरे तो सींग ही नहीं हैं।" इसके बाद खरगोश भाला-भाला गाव के पास गया। सारी बातें सुनकर गाव बोली, "मैं तो मालिक के खूटे से बँधी हूँ। भाला मैं तुम्हें कैसे बचा सकती हूँ।" खरगोश समझ गया कि गाव भी उसे टाल रही है। यह तब बकरी के पास पहुँचा। यह कौँप रहा था। उसकी आँवों में आँसू बह रहे थे। उसका यह हाल देखकर बकरी का दिल भर आया, किंतु बोली, "मैं तो स्वयं कुत्तों के डरती हूँ। तुम्हारी रक्षा कैसे कर सकती हूँ।" अंत में यह भागना हुआ हिरन के पास पहुँचा और बोला, "मित्र, मैं भागने-भागने थक चुका हूँ। मैं बड़ी आशा से तुम्हारे पास आया हूँ। तुम तो मेरी इन कुत्तों से रक्षा करो।" हिरन बोला, "मित्र मुझे तो मनुष्य ने पालकर बहुत डरपोक बना दिया है। मैं चाहकर भी तुम्हारी कोई सहायता नहीं कर सकता ।"

मित्रों की बातें सुनकर खरगोश की आँवें खुल गईं। उसने सोचा, "मुझे अपने आपको पहचानना चाहिए। मुझे अपनी टँगों पर भरोसा करना चाहिए। दूसरों के भरोसे नहीं रहना चाहिए।" बस, फिर क्या था? उसने ऐसी ठोड़ लगाई कि कुत्ते उसे कभी पकड़ ही नहीं पाए।

**शिक्षा-संकटों का गमना वही कर पाते हैं जो अपने आपको पहचानते हैं और खुद पर भरोसा रखते हैं।**

कहानी एगं चित्रांकन  
साक्षी अष्टम् 'ब'

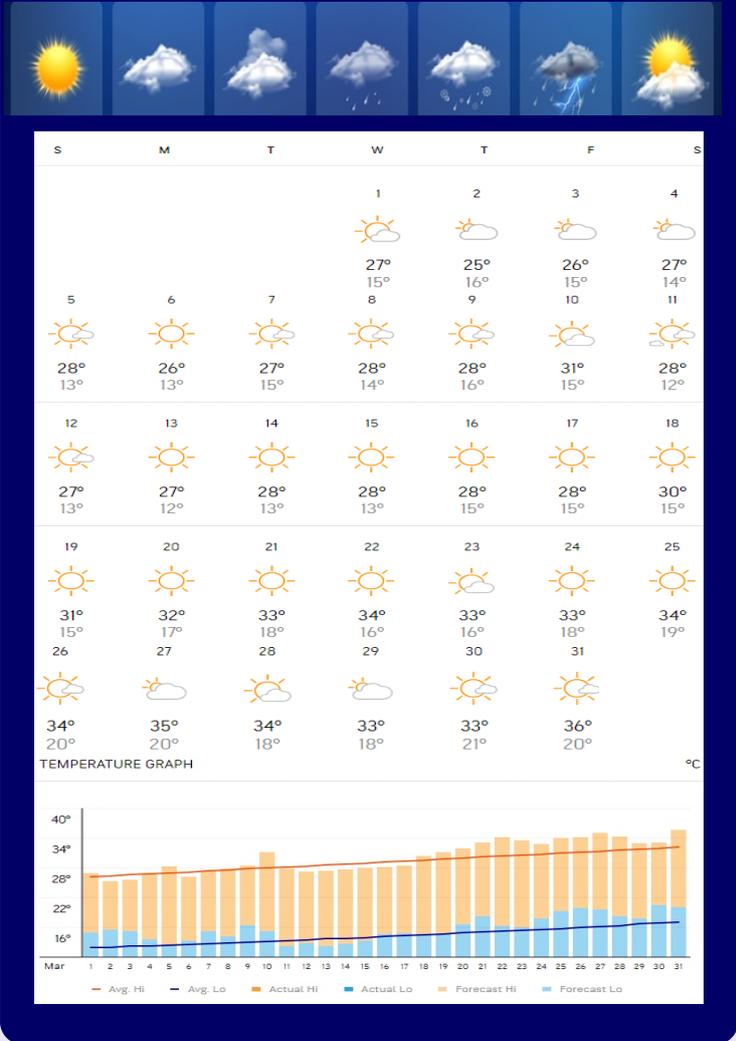
## STUDENT COUNSELLING SESSIONS HELD DURING FEBRUARY 2023 BY THE SCHOOL COUNSELLOR

DATE	CLASS	TOPIC COVERED
02.02.2023	IX B, XI A	Class Activity on Effective Communication and Interpersonal Skills Class Discussion on Identifying Personal Goals.
11.02.2023	VII D, F, IX E, X B	Class talk on Study Skills and steps to improve performance in exams.
13.02.2023	IX D, E, H, J	Class talk on Study Skills and steps to improve performance in exams.
14.02.2023	VI H, XI E	Class talk on Study Skills and steps to improve performance in exams.
20.02.2023	IX E	Class talk on Study Skills and steps to improve performance in exams.
21.02.2023	VIII J, VIII E, IX H, X D	Class activity and discussion on Managing Anger Issues and working on Value System. Class talk on Study Skills and steps to improve performance in exams.
22.02.2023	VI E, VIII K	Class talk on Study Skills and steps to improve performance in exams.

Individual Counselling for the students on Study Skills, Time Management, Career related queries, and Adjustment issues is being done on case to case basis. During Counselling sessions, students are encouraged to send personal text messages to the counsellor requesting individual counselling and follow-up is done, if required.

Individual parental counselling sessions are also held to help parents to create a healthy and happy home environment for improving the overall wellness and academic performance of their child.

## Weather - MARCH 2023



## WE ARE LOOKING FORWARD TO...

### Annual Examination In Progress

28.02.2023 - 09.03.2023: Evaluation III, Class I-II

20.02.2023 - 09.03.2023: Term II, Class I-IV

23.02.2023 - 15.03.2023: Term II, Class V-VIII

01.03.2023 - 18.03.2024: Annual Examination Class IX, XI

### Parent Teacher Meet for Declaration of Result

25.03.2023: Class I-IV

27.03.2023: Class V-IX, XI

### CBSE Board Examination 2023

16.02.2023 - 21.03.2023: Class X

22.02.2023 - 05.04.2023: Class XII

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