

# Independence day edition

## NEWSLETTER

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### INDEPENDENCE DAY AUGUST 15TH

75 years of freedom for a country with diverse ethnic cultures. Let's honour the sacrifices made by every Indian who fought for their rights. Happy Independence Day! At TIPS, we celebrated our nation's leaders and their bravery that sought our freedom. The March-past was organised, each house with their battalion took a circle of the field representing their colour flag on the hand of the house captain leading the troop. We also took part in the bus rally conducted in the city to collectively strive to make India vibrant.

WE WISH EVERYONE A  
VERY HAPPY 75TH  
INDEPENDENCE DAY!



# ALUMNI TALK

To hear what our former students have to say about their study experiences abroad, covering their application process to their career placement is indeed illuminating. The DP1 students recently had an opportunity to engage in discussion with Mr. Bala Prashanth who is currently studying Economics and Political science in the University of Toronto (UoT). It is extremely helpful for all of us, who aspire to pursue higher education in a similar manner.



R. Adityaa, IBDP year 1

## ***VOLUNTEERING IN FOOD COURT!***

*The DP hostellers organized a food court to serve parents and students who visited the school for the science and maths exhibition. I was tasked with taking care of the veg rolls section. We took the risk of organizing the food court, even though we had limited exposure in the field of cooking. My fellow peers and I cooperated with each other to share our expertise in different areas of interest. This activity fulfilled my risk taker and caring profile, as it developed my personal commitment to serving friends and family. Most importantly, this CAS activity sharpened my social and communication skills which I believe is an important life skills. My management skills shone the brightest as I had to continuously order and restock the dishes.*

Krishna N. Patel, IBDP year 1





## ***SOCCKER FEST!***

*This wasn't an ordinary football fest as it was full of excitement. I personally learnt many new things from this experience. First, you should never underestimate yourself. You should be confident of your decisions. Secondly, there is no use of getting nervous as you should also accept a loss as much as you accept a win. At last, I quote some words which a fellow team player used to encourage me before the finals. It was "They might have a thousand outstanding players, but we are understanding players. So give it your all, and make sure to have fun!". I felt it as we emerged victorious in the finals.*

*B. Hamruth Ragav*



## ***PHYSICS LAB EXPERIMENT***

*We conducted a laboratory experiment to calculate the half-life of radioactive elements as we are unable to use radioactive elements to conduct an experiment we used dice as a substitute to represent/identify the decayed atoms. Use dice as a substitute to represent the decayed atoms. To enhance the understanding of finding the half-life of a radioactive element while using practical methods to calculate the half-life and no of decayed atoms of a radioactive element by using dice. We began with 30 cubical dice and wrote down a table with titles serial number, no. of trials, and no. Of undecayed atoms. Once rolled; separate the dice displaying 6, count the number and subtract by the total number of dice- 30 and note in no. of decayed atoms column; repeat until the count reaches zero –even repeated numbers were mentioned to calculate the exact half-life in the graph. Once there are zero dices left, we began plotting the values on a graph with the x-axis as no of trials and y-axis as no. of undecayed atoms, plot values, and draw the line of best fit. Then divide the highest y-axis value by two and plot the point (divided value) and draw a triangle connecting its corresponding value on the x axis, the value derived is the half-life of radioactive elements.*

*Abishek Nair, IBDP year 1*



# ART BUT BLINDFOLDED!

It was my first time doing blindfold art on a canvas. This activity aimed to make sure we don't feel conscious about what we were painting but to just express how we feel. I enjoyed splashing and stroking acrylic paints of assorted colours on the canvas with the excitement to see what I have created. This activity helped me to identify a few problems such as the control of black, grey, and white colours' comprehension and smudged doodles. This fun-filled experience fulfilled my open-mindedness and thinker's profile as the activity allowed all of us to enter a world of our dreams where we did what we loved without being judged, with no commitment to produce a great piece of art. I would like to quote a line from Vincent van Gogh's letter to his brother Theo van Gogh here: "If you hear a voice within you say 'you cannot paint, then by all means paint and that voice will be silenced'"



Gowri Manoj, IBDP year 1

## CAREER FAIR IDP

*The Career fair that was held by IDP was an interesting experience. I am glad that I went there to get a brief about the college that I wish to apply to . I had absolutely no idea what to expect or do. The environment itself was not overwhelming but attempting to talk to the different universities from the UK,US, Australia gave a glimpse about student life there.The booths I did go to were very friendly and I think I chose ones that I could see myself applying for like the University of Leeds.*

Prasheetha, IBDP year 1



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JAI HIND!