



# e-Newsletter

**Air Force School Viman Nagar Pune**



## Principal's address

**The launch of the e-newsletter is truly a marvelous event. Each year, the students of this school find new paths of innovation and go through it, no matter what. This is the beginning of a new era, not only because it marks the start of something new, but also because it inaugurates new avenues for students to explore their creativity and interests. Do not fear when a tough journey lies in front of, take a deep breath and dive into it. I hope you all will keep trying out new things and developing yourselves further. All the best to everyone!**

**- Mrs Ragini Shrivastava**



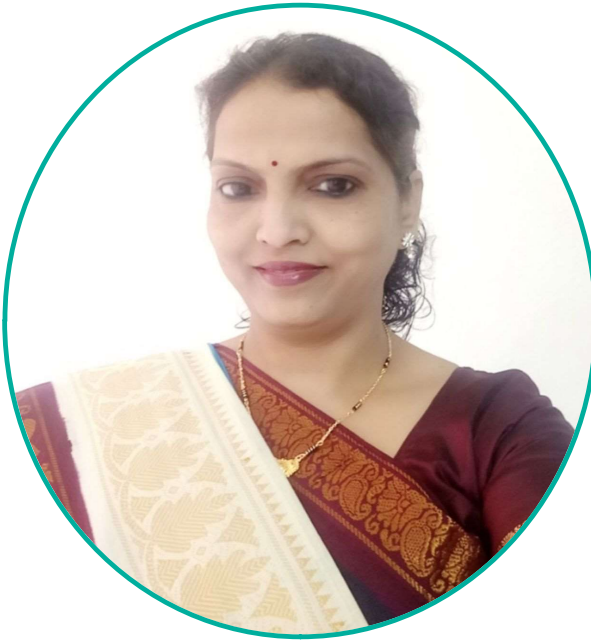


# Introduction

**When many work together great things may be accomplished. Ants and humans are actually incredibly similar in many ways. Ants know that they can achieve more by working together instead of working alone. They set goals and work together to achieve it. Teamwork and unity are two things that we could imbibe from ants. This year the student council has worked together to present you the monthly e newspaper. The teacher incharges have worked round the clock to guide the students. The editorial team had frequent meetings to discuss the whole process. Each member within the team knew well their responsibilities and had their own role in creation of the edition. The ratio of We's to I was an indicator that the team was progressing towards creating a magnificent piece of work. Extracurricular activities encourage children to bring out their talent in the limelight and give it wings in the right direction. Integrating extracurricular activities with academic life can also help children to manage their time and set priorities and widen their perspective about the world at large. The school's e newspaper is one such platform that helps students to showcase their talent, their skills and varied interests. The students can be seen indulging themselves in various activities which fosters creativity within them. It was a herculean task to put everything together but we are extremely grateful to Mrs. Vaishali Salvi, Mrs Balbinder Punia who made it seems like a piece of cake.**



# Mentors



Mrs. Vaishali Salvi  
Mentor e-Newsletter



Mrs. Balbindar Punia  
Mentor Hindi Section





# Editors



Akshita



Ayesha



Raveeshta



## Page Editors



Aditya Singh



Aryan Vaidya



# Photographers



Vipul



Kshitij



Prathamesh



# Technical Team



Ayush Mishra



Atharv Modhave



Samesh



# Independence Day Celebration

Air Force School **Viman Nagar Pune**





# Independence Day

Independence Day is celebrated every year on 15th August, to honour the free and fearless nation. It was the 75th anniversary, themed as Azaadi Ka Amrit Mahotsav. The event was celebrated at Air Force School Viman Nagar, Pune with great pomp and zeal. The event was hosted in the school's elegantly decorated auditorium. The event began at 9 am with flag hoisting by Chief Guest Air Commodore H. Assudani VM VSM accompanied by President AFWWA(Local) Grp Capt. (Retired) Raka Maitra. The welcome speech was delivered by Akshita Yadav of XII C. Patriotic songs were sung by the School Choir Group. After this the play that the students presented was indeed moving and portrayed the struggles of India in achieving its independence. Children from various classes performed a dance elegantly on the song, 'Des Rangila'. The vote of thanks was delivered by Shambhavi Raj of XII A. The Chief Guest was requested to address the students. The message was sincerely touching, and we found that it was his final session as our School Chairman. He recalled the school's situation at the time of Covid Pandemic, when he had just joined as the new Chairman. He expressed his gratitude to all the noteworthy attendees, the event's coordinators, the Student Council, and rest of the students. The programme was extraordinarily amazing. The curriculum had a long-lasting effect on the pupils' patriotism.

SAMRUDHI SINGH -9th A





# INVESTITURE CEREMONY

**Air Force School Pune**





*Leaders are not born, rather they are molded by life's experiences. After elections, interviews and brainstorming sessions, a Student Council was created to help students develop their leadership skills. On 24 September, 2022, in the school's premises, the investiture ceremony for Air Force School Viman Nagar, Pune was held with great dignity and fervour. A remarkable moment that helped to set the tone for the event was the prefects' march. The Principal, Mrs. Ragini Srivastava, motivated and encouraged the elected leaders to be obedient, disciplined and responsible. She praised the school for its efforts in giving the students the ability to take part in such events. She also commended the newly elected student council for being prepared to accept responsibility and reminded them to make the most of these opportunities while maintaining a healthy balance with their academic commitments in order to succeed in both fields. She awarded the badges to the elected leaders.*



# The active leaders are:

School Captain Akshita Yadav

School Vice-Captain Ayesha Shaikh

Sekhon House Captain Ayush Mishra

Sekhon House Vice-Captain Mahi Nalawade

Subroto House Captain Vipul Kumar

Subroto House Vice-Captain Swastika Santosh

Katre House Captain Menka Sharma

Katre House Vice-Captain Jiya Sharma

Arjan House Captain Raveeshta Satheesh

Arjan House Vice-Captain Sarthak Rai







# The active leaders are:

Sports Captain Atharv Modhave

Sports Vice-Captain Prathamesh Kamble

Schools Cultural Captain Samesh Rangaswamy

Cultural Vice-Captain Kshitij Singh.

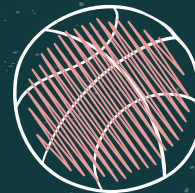
They were congratulated and guided to act impartially in the execution of their responsibilities. All the Student Council members took the pledge to do their best for the school by taking up their responsibilities and duties.





# EDUCATIONAL VISIT TO NATIONAL BAL BHAVAN, NEW DELHI

Air Force organised a unique workshop at the National Bal Bhavan, New Delhi<sup>☆</sup> for the students of Air Force Schools from 12th September to 16th September, 2022. The National Bal Bhavan is an organisation that seeks to develop children's creative potential by offering them a variety of activities, opportunities, and a common stage where they can engage in interactions, experimentation, creation, and performance in accordance with their age, aptitude, and ability. It provides a barrier-free environment with an abundance of innovative opportunities. Air Force School Viman Nagar makes an effort to give its students quality education, access to sports facilities and attention on co-curricular activities. About 100 students from class VII came from different Air Force Schools to attend this workshop. The first day began with an inaugural ceremony held in Meghla Jha Auditorium. The lamp was lit by one of the chief guests, Air Vice Marshal Rajeev Sharma, who was joined by Command Education Officer Group Captain Manisha Rajput and Joint Secretary of Education Minister Mr. Vipin Kumar.



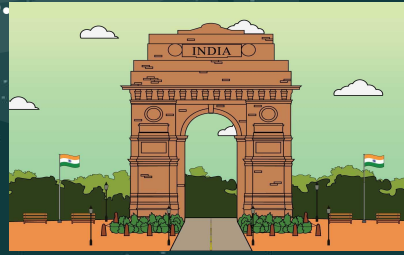


Workshop's schedule for five-days was planned out in great detail. Bal Bhavan had engaged the public by conducting a variety of cultural events such as Radio and Electronics, Dance, Vocal Music Classes, Art and Craft, Mask Making, etc. Students had the opportunity to explore a variety of majestic locations, including The Wooden Park, A Miniature Train Trip, The Culture Craft Village, etc.

Seminars for brain optimization were also conducted from 0630-0800 hours. All of the activities were created and executed with the "Students" as the center of attention, ensuring that all aspects of personality development are taken care of. The philosophy of The National Bal Bhavan is "Learning by Doing". The closing ceremony took place on 16th June, 2022. The chief guests invited on that day were Air Marshal R.K. Anand, Air Vice Marshal Rajeev Sharma, Grp. Capt. Manisha Rajpoot, Mr. Aishwarya Acharya, Joint Director of Indian Railway, Ms. Mukta, Chairperson of Bal Bhavan, and Mr. Mukesh of Upnideshak Bal Bhavan. The programme concluded with a group photo of the students, teachers, and the distinguished guests.



☆ STUDY  
HARD!



+ x ÷





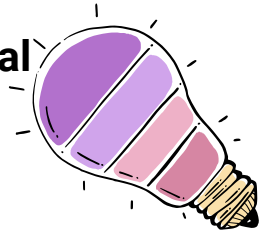


# Webinar On Youth Ideathon 2022

**YOUTH IDEATHON 2022 is India's most exciting innovation and entrepreneurship competition for school students. This competition engages with youth to help them discover and develop their entrepreneurial skills.**

**It aims to encourage the spirit of innovation and harness the enormous potential of students to think big and dream of futuristic ideas. They are guided to identify societal problems and propose solutions under the theme "MERA IDEA JO BADAL DE BHARAT".**

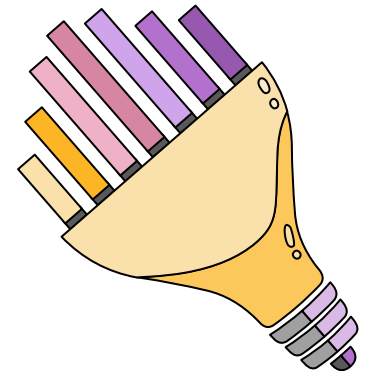
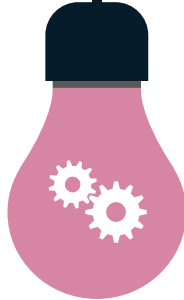
**Youth Ideation is a 4-Stage Competition with exciting rewards and recognition opportunities for students, mentor, teachers and schools. This year Youth Ideathon also had a bonus 5th Stage that focused on incubating high-potential student ideas into real-life business ventures.**







**AIR FORCE SCHOOL, VIMAN NAGAR, conducted a webinar on 16 September, 2022 in the school auditorium for students for classes XI and XII Sc. The motive was to inspire the students to participate in this contest. The demonstration of the registration procedure was also presented. Students were given a platform to clarify their doubts directly from the ideathon organisers.**





हिंदी फ़िरा





## वायु सेना विद्यालय विमान नगर पुणे

### हिन्दी दिवस (14 सितंबर 2022)

इस शुभ अवसर पर वायु सेना विद्यालय के बच्चों द्वारा बहुत अच्छी और शानदार प्रस्तुति की गई। हिन्दी दिवस का बहुत उत्साह था। आठवीं अं के विद्यार्थी ने हिंदी में प्रतिज्ञा पढ़ी विद्यार्थियों ने हिंदी भारत माता की बिंदी पर नृत्य किया। हिंदी भाषा पर भाषण दिया गया - हर देश की अपनी एक राष्ट्र भाषा होनी चाहिए क्योंकि महात्मा गाँधी ने कहा था-राष्ट्र भाषा के बिना एक राष्ट्र गूंगा है। इसके बाद प्रश्नोत्तरी की गई जैसे - 1. भारत के प्रथम राष्ट्रकवि कौन है? 2. हिंदी की पहली कविता किसने लिखी? आदि। प्रधानाचार्य ने भाषण दिया और हमें हिंदी भाषा के बारे में बताया। फिर हमारे शिक्षकों ने हिंदी के बारे में ज्ञान दिया बहुत सी बातें बताई हमारी प्राथमिक कक्षाओं में कविता - पाठ हुआ बच्चों ने बढ़ चढ़ कर भाग लिया। माध्यमिक कक्षाओं में दोहे वाचन, शब्द अंताक्षरी जैसी गतिविधियों के माध्यम से हिंदी भाषा के लिए बच्चों को प्रोत्साहित किया गया। हिंदी दिवस के इस शुभ अवसर पर बच्चों में बहुत उत्साह देखा गया हिंदी शिक्षकों ने कक्षाओं के श्यामपट पर हिंदी में सुविचार लिखने के लिए बच्चों को कहा। बच्चों ने हिंदी दिवस को एक यादगार दिवस बना दिया।



- दक्षता सिंह  
नौवीं ब



# Teachers' Day Programme



On 5th September 2022, Teachers' Day was celebrated at Air Force School Viman Nagar, Pune. The Principal, Mrs. Ragini Srivastava, welcomed the Chief Guest, Mrs. Sonu Yadav President AFWWA (Local). The program started with "Lamp Lightning Ceremony" by paying respect to goddess Saraswati, the goddess of knowledge and wisdom. Sai Kale of class XI B gave the welcome speech. The students from class VII to IX sang a group song and their mesmerizing voices made the day incredible. Yashika Pal of IX A gave a heartfelt speech to explain the significance of the day. A programme without dance is like a garden without flowers, hereupon the students from classes IX to XI put on a captivating and graceful performance. To conclude the programme Vote of Thanks was proposed by Sarthak. D of class XI C. Lastly, the Principal invited the distinguished guests and the teachers for a delightful lunch.











# INTERNATIONAL DEBATE COMPETITION

The International Debate Competition, which is held annually by Vijaybhoomi University, is a Hybrid British Parliamentary style debate. Vijaybhoomi University organized the event from 17<sup>th</sup> September to 2<sup>nd</sup> October 2022. The contestants had to get through four qualifying rounds to qualify for the finals. Each team consisted of two students who could be from class XI and XII. The winning team would get a cash award of one lakh rupees, the runner ups would receive fifty thousand and twenty thousand, respectively. International students from across the world took part in this competition. From Air Force School Viman Nagar, Pune, Jiya Sharma from XI Band Maitri Dubey from XI C took part in this competition. With a feather in the cap Jiya and Maitri qualified for the Quarters. The students who entered this competition received a complimentary stay at Vijaybhoomi University, Karjat, Mumbai. Each participant received a participation certificate and access to an online career counselling workshop. A "Leadership Retreat Program" was also provided to teams who qualified for the semifinal and final rounds.





# DEBATE WORKSHOP



A debate competition was organized and conducted for the Secondary and Senior secondary students of Air Force School Viman Nagar, Pune on 30 September 2022, under the wise guidance of Mrs. Vaishali Salvi. Four Participants from Class 12 A were divided into group one and group two which consisted of two students each. Both teams engaged in lively argument on whether or not school uniforms should be required. The auditorium was filled with teachers and students from classes 6 to 12.











# Model United Nations



The aim of the Model United Nations is to develop universally acceptable drafts of proposals for the existing global issues and find solutions for the betterment of the society. Also, the aim is to educate the people about the working process of the United Nations.

The PICT-MUN, a student model of the United Nations, is a highly revered association in the MUN circuit in and around Pune city. It has been actively involved in educating and enriching students' awareness of geopolitical and national concerns through the organization of conferences, debates, group discussions, and publishing of its monthly magazine 'Inquisitor'. It shall be hosting the fifth edition of its Annual MUN conference on 15th and 16th October, 2022 at its campus.

As an initiative by the Heritage Club of AFSVN, (Teacher- Mrs Wafia Shaikh) an orientation programme was organized for the students on 16 September, 2022. It was attended by the students from class VI to XII. The resource person Miss Hetavi Gandhi (PICT MUN-Secretary General) explained the students about the aims of the MUN and procedure to be followed to participate in the conference.

Students got an opportunity to meet and interact with people from different schools, colleges and experts from executive board. The orientation programme conducted received good response from students, they were wholeheartedly ready to participate in the two days conference.



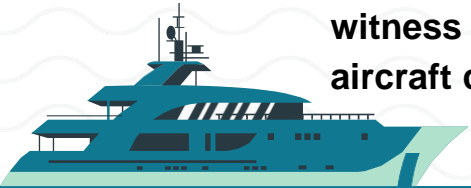




# INDIAN NAVY QUIZ

The Indian Navy announced their flagship event, a unique National Level Quiz Competition – ‘THINQ’, to celebrate ‘Azadi Ka Amrit Mahotsav’ and commemorate the glorious journey of 75 years of Independence of our great nation. The Indian Navy invited 7,500 schools across the country.

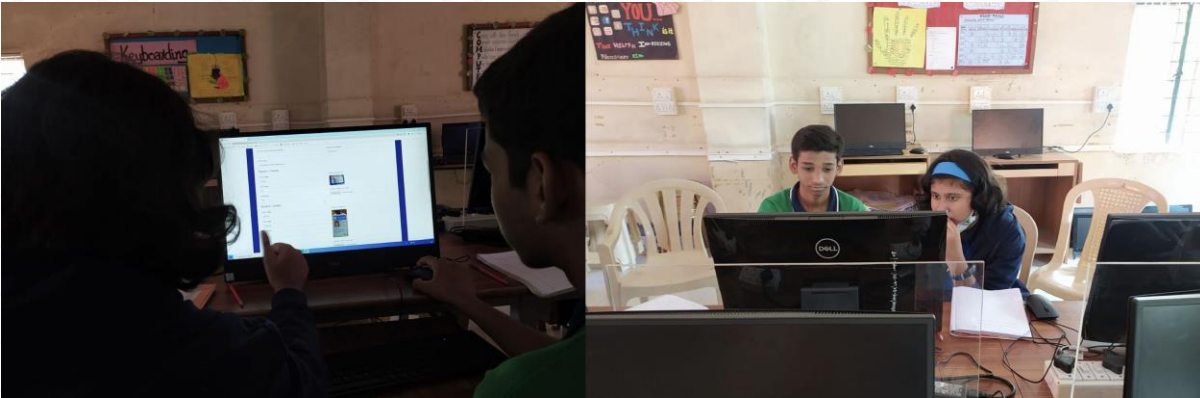
This event aimed to provide the brightest, young minds, the future leaders of our country, a great opportunity to experience the ‘Way of Life’ of the Indian Navy and instil a sense of national pride and patriotism through testing their knowledge and intellect. The event began with an interesting quizzing round and turned into an experience of a lifetime for the top 16 teams (Each team consisted of two participants and one guide/teacher) who would get an unparalleled opportunity to participate in all-sponsored trip for the semi-finals and the grand finale. Additionally, these lucky teams will get a golden chance to battle their opponents at the prestigious cradle for future Naval leadership – The Indian Naval Academy, Ezhimala where students will witness the ‘Passing Out Parade’ of the Naval Cadets and visit the magnificent aircraft carrier INS VIKRAMADITYA.





**The qualifying teams will get a chance to meet and interact with Naval Personnel in uniform and understand the exciting world of Naval Operations Onboard Warships, Submarines and Naval Aircrafts.**

**From Air Force School Viman Nagar, Pune two students took part in this quiz competition, Snehal De from IX A and Kanishk from class IX B, guided by Mrs Wafia Shaikh. With flying colours, they qualified round 1 on 14<sup>th</sup> September 2022, and became eligible to participate in round 2 on 21<sup>th</sup> September 2022.**







# Nukkad Naatak

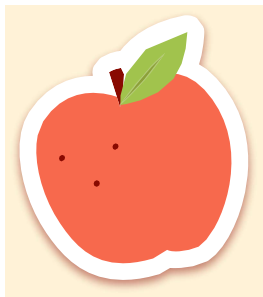
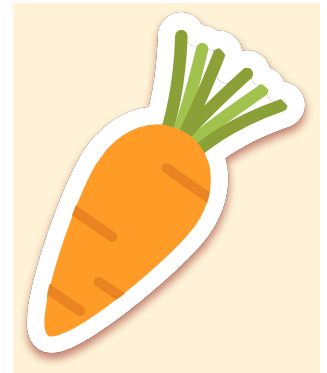
In the morning assembly on September 30, children from classes 10<sup>th</sup> and 11<sup>th</sup> performed a nukkad naatak to illustrate the idea of gender equality. The short skit focused on facts of the theme such as verbal abuse, derogatory actions, negative stereotyping of women and men and any behavior that makes someone feel uncomfortable.







# Work EDUCATION







# Work Education

Work education is a new CBSE initiative that has been implemented by Air Force School, Viman Nagar in the academic year 2022-2023. It is an unique curricular activity that allows students to engage in social, economic, and welfare activities outside of the classroom. Under work education, AFSVN was assigned the topic of "Cooking" to familiarise students with one of the most important life skills. The nutrition portions produced in each meal prepared by the students are strategically planned by the teachers. These activities give students an idea of how food is prepared and what nutritional value it provides. Every week, one period of work education is assigned to each class. This activity promotes teamwork and critical thinking among students. The students have been preparing a variety of dishes over the last few months, including Burger, Bhelpuri, Rolls, Pav Bhaji, Sandwich, and many more. The initiative taken by the school provided this wonderful opportunity to improve various life skills through these simple yet effective activities that are necessary in everyday life.











# AFWWA DECLAMATION CONTEST



On 5<sup>th</sup> July 2022, AFWWA DECLAMATION CONTEST was planned at AFWWA Local level for the students studying in class 9<sup>th</sup> to 12<sup>th</sup>. This competition was held in both languages, Hindi and English. The participating schools were KV1, KV2, and Air Force School Viman Nagar, Pune. Deepshika Adhikary and Samridhi Singh of class 9<sup>th</sup>-A under the guidance of Mrs Vaishali Salvi and Mrs Ramini Ransing , competed from Air Force School Viman Nagar, Pune. It included a total of seven competitors. The contest was judged by three judges. The process of AFWWA Declamation was selecting, preparing and speaking. On the same day the outcome was brought to light, the first position was backed by Deepshika Adhikary and the second winner was Samridhi Singh.









# CAREER COUNSELING SESSION

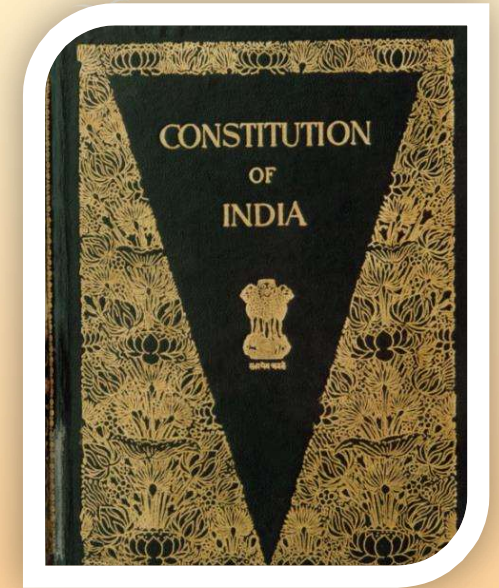
A Career Counseling Workshop was organized in Air Force School Viman Nagar, Pune on 30<sup>th</sup> September 2022 for students of class IX to XII. The children were guided by Mrs. Smriti Singh Bhati, a career coach who has worked as an educator for 21 years in a variety of positions, including a teacher, an administrator, and is currently a career counsellor. Smriti Singh Bhati is the senior manager of school connect at Vijaybhoomi University. The workshop enabled the students in understanding the terminology related to work, jobs, and careers as well as key elements of career choice and self-understanding in terms of interest, aptitude, and potential as well as career beliefs and career-related milestones such as educational requirements and training. She briefed the students on the various universities and their educational backgrounds while emphasizing the importance of skill development and the courses required to enhance their skills. In a shell, the workshop had assisted many students in selecting a better career for themselves and working toward reaching their ambition.





# संविधान

जो मरे इस देश के लिए,  
उनका मैं सम्मान हूँ,  
आओ लोगों मुझे यूँ देखो,  
मैं भारत का संविधान हूँ।  
अंबेडकर जी के अंदर का मैं ज्ञान हूँ,  
आओ लोगों मुझे यूँ देखो,  
मैं भारत का संविधान हूँ।  
गाँधी जी की सोच का मैं बखान हूँ,  
आओ लोगों मुझे यूँ देखो,  
मैं भारत का संविधान हूँ।  
फूलों से निकली खुशबू की,  
तरह मैं अटल स्वाभिमान हूँ,  
ओ लोगों मुझे यूँ देखो,  
मैं भारत का संविधान हूँ।  
वसंत ऋतु की तरह मैं अपनी पहचान हूँ,  
आओ लोगों मुझे यूँ देखो,  
मैं भारत का संविधान हूँ।  
उबलते हुए पानी की तरह मैं भुराल हूँ,  
आओ लोगो मुझे यूँ देखो,  
मैं भारत का संविधान हूँ।



- श्रेया शर्मा नौवी ब



# ONLINE STUDENT EXCHANGE PROGRAMME

## EK BHARAT SHRESHTHA BHARAT

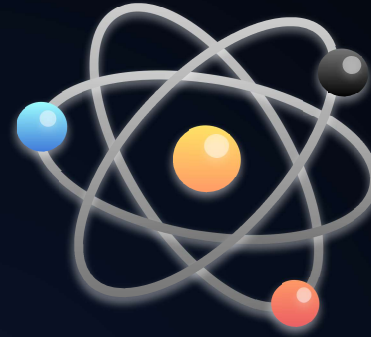
The aim of EK BHARAT SHRESHTHA BHARAT programme is to forge unity by promoting interaction amongst different state / Union Territories, and to understand the other state's cultural heritage, history and prominent tourist places. The participating students were from the class VII to IX. (Coordinator Mrs. Vaishali Salvi and teachers in charge Mrs. Harjeet Kaur and Mrs. Jyoti Tripathi). The students were instructed to gather the information about the state Maharashtra in the form of PPT or Videos. Online interaction of students from Air Force School Pune and Air Force School Jaisalmer was held on 15<sup>th</sup> September 2022 under the guidance of principal wherein they exchanged the information about each other's state. Students of AFSVN had prepared videos and PPTs on various famous aspects like- Food - Vada Pav, Misal Pav, Pav Bhaji, Puranpoli, Thalipith, Bhakti, Poha, Shira etc. Tourist places - Shaniwar wada, Lonawala, Aga Khan Palace, Osho Ashram, Katraj Snake park, Khandala, Raigarh fort, Torna fort, Dagdusheth Temple. Festivals- Ganesh Chaturthi, Gudi Padwa, Durga Puja, Diwali, Holi, Nagpanchami. History of Chhatrapati Shivaji Maharaj. Through this interaction students came to know about the rich cultural heritage, cuisine, attire, festivals, languages and history of each other's states which helped them to develop a strong bond between each other, respect each other's states. It was indeed a wonderful and fruitful interactive session.





# World Robotics Olympiad

---







# About WRO (World Robotics Olympiad)

World Robot Olympiad is an event for science, technology, and education that brings together young people from all over the world to develop their creativity and problem-solving abilities.

For the purpose of participating in this competition, schools are invited to enter a team of three students to develop, design, and construct a robot model that resembles a human athlete in appearance and behavior. From preliminary to final judging, the competition begins.





# Awards

The Students of AIR FORCE SCHOOL VIMAN NAGAR scored National RANK 8TH in WRO

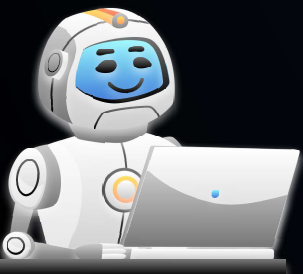
  
INDIA  
**WORLD ROBOT OLYMPIAD INDIA**  
NATIONAL CHAMPIONSHIP 2022



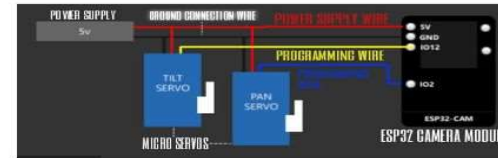
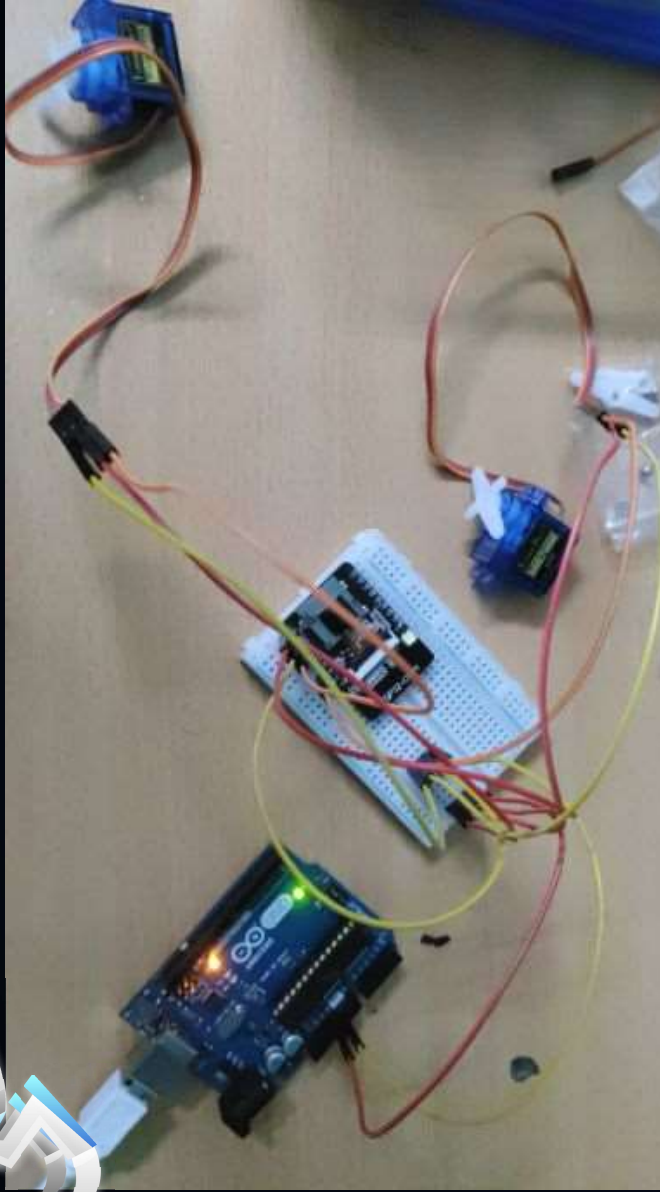


# About The Robot

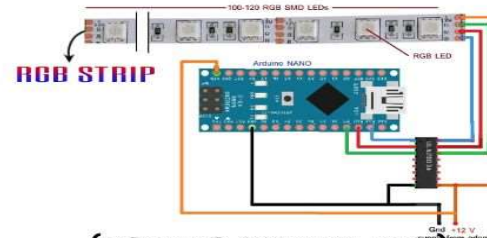
A robot called Med-O-Buddy, which stands for "Meditation Buddy," was created by the senior team at Air Force School Viman Nagar. It is equipped with a cutting-edge AI algorithm that makes it easier for users to meditate, and it also serves as a humanoid AI robot that is available around the clock to solve problems you face in your day-to-day life. Python is used to program this robot, which it controls with multiple microcontrollers.



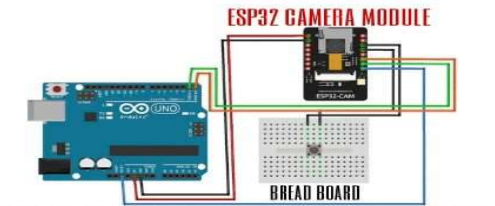




(FACE DETECTION AND ROTATION CONTROL UNIT)



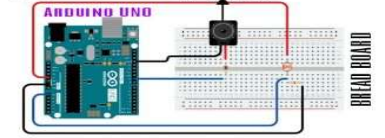
(LIGHTING CONTROL UNIT)



(ESP32 PROGRAMMING USING ARDUINO UNO)



(SERVO CONTROL UNIT)



(AUDIO OUTPUT CONTROL UNIT)

