

#### THE HYDERABAD PUBLIC SCHOOL - RAMANTHAPUR



# From the Principal's Desk

Dear HPSR Families.

We are at the cusp of completing one of the most challenging and tumultuous school years so far. The Pandemic threw the traditional educational pedagogy off kilter and we had to adapt quickly to a new normal in order to minimize the detrimental impact of such a disruption on the continued education of our students.

Having learned to do school the new way, we continue to adjust and progress. We continue to lay paramount importance on augmenting the school life of our children and the experiences they gather along the way. We remain committed to our mission of nurturing the leaders of the future and are relentlessly pursuing novel avenues to engender experiences that reinforce our conviction.

I would like to applaud all the spirited students who did not allow the masks to dampen their enthusiasm towards school activities and won laurels for the school.

This NEWSLETTER brings to light your child's active social, extra-curricular and academic involvement. The newsletter also serves as a snapshot of the multitude of activities being conducted by the school to keep the students motivated and engaged.

We at HPSR firmly believe that we need to work hand in hand to ensure the optimal development and growth of every child.

Thank you.





Spell Bee Humming Bird Spelling Competition

2019-2020

Spell Bee Humming Bird spelling competition was held on 3rd December, 2019 in the school premises. Around 400 students participated in Level-1 and many qualified for Level-2. K.Karthikeya of 7-D and Jahnavi Karthik of 2-A won TABS.





Ninth grader Lavanya Karki splendidly tackled the placid pandemic turning a debutante writer. Her book "My Adventures through Lazy Lockdown" is available as paperback version on Amazon and Notion Press Online Store.



# Webinar on "Responsible Online Behaviour"

A webinar was hosted by The Hyderabad Public School, Ramanthapur" on "Responsible Online Behaviour" on 29th December 2020 for the faculty and students along with their parents.

The Resource person Ms. Janice Verghese is a Cyber Lawyer and Cyber Security Specialist, Manager-Communications and Training Cyber Peace Foundation. Students were informed about cyber safety and online behaviour. They were also made aware of the detrimental impact of falling prey to harmful online practices and were implored to always approach the digital ecosystem with caution.





#### Counsellors' Meet

Stuthi Verma, Career Counsellor of our school attended a counsellor's meet organized by the Shiv Nadar University on 4th Feb at Mariott Hotel and convention center.

Mr. Anil Nair, the director of admissions and outreach at Shiv Nadar addressed the gathering and emphasized the importance of multidisciplinary learning, considering the era that we are in, and the changing industry requirement. Overall it was an informative and interactive session.



# **INTER SCHOOL HPSR MUN 2020**

The Hyderabad Public School, Ramanthapur conducted its first ever virtual MUN with students from almost 15 schools participating for two days.

The Day commenced with the inaugural ceremony that witnessed the hoisting of the UN flag by the Principal Dr. Narsimha Reddy, the lighting of the lamp, the declaration of the meet open and the handing over of the gavel to the UN Secretary General. The Inaugural culminated with a welcome dance and a song rendition.

Students played the role of delegates solving real world issues with the policies and perspectives of assigned countries. MUN helps students to develop confidence, leadership skills, public speaking, teamwork and negotiation in a safe and structured environment.

The two -day session came to an end under the able guidance of Ms.Deepa and Ms.Swati Verma. Finally, the UN flag was lowered denoting the end of MUN proceedings.

Talent you have naturally. Skill is only developed by hours and hours and hours of beating on your craft.

- Will Smith



### NCC- Army, Navy & Airforce

We are proud to introduce NCC Air Force Wing to the already existing NCC Army and NCC Navy Wing in our school. Every year 50-100 cadets get an opportunity to enroll in NCC(Army & Navy) to develop their leadership and problem solving skills. We are also delighted to share that many of our cadets represented the school in various events at National Level and brought accolades to the school.

We wish them all the best!!



# **SpaceShare Program**

Under an initiative called 'SpaceShare' by Satellize, 10 payloads will fly into space aboard ISRO's next polar orbiting satellite. 10 projects were selected by Satellize from all over India based on their creativity and usefulness. The projects were to be made on a Printed Circuit Board of dimensions  $16 \, \mathrm{cm} \times 10 \, \mathrm{cm}$ .

We are proud to note that The Hyderabad Public School Ramanthapur was the only school shortlisted among 10 other institutions like IIT Bombay, Vellore Institute of Technology, College of Engineering Trivandrum, Hindustan University Chennai, etc. The project is about studying the variation in earth's magnetic field strength. The earth's magnetic field strength varies from the equator to the poles. This project will help in studying these variations and deduce patterns in the variations. The materials used include a magnetometer, an accelerometer, a gyroscope and an arduino nano. The payload is made in such a manner, that it can withstand the temperature variations, pressure variations and vibrations in space.

The SpaceShare Project has been submitted to Satellize, M/s Exseed Space Innovation Pvt. Ltd. which will be further deliverd to ISRO for integration into the PSLV satellite.



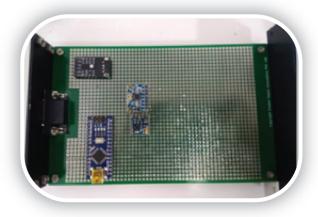
Ashhar Farhan , Co-Founder Exseed Space with the Teacher-in-charge and the team members of SpaceShare Program



#### **Team Members**

- N V Rishith
- Krishna Negi
- V Venkat Narsimha Rao
- Jatin Manoj Athiottil
   Teacher In-charge

Ms.T.S. Sheela Rani (HOD Physics)







# AFS-Student Exchange Programme

The ASIA KAKEHASHI PROJECT 2020-21, a study abroad Scholarship Programme provides educational and cultural experience for the Asian High School students interested in knowing the Japanese culture. K.Aneesh of Class 10 has been selected for the Asia Kakehashi Programme providing him an opportunity to study Class 11 in Japan.

## **AFS - Master Chef Competition**

AFS India provided the platform to help students, especially in the Lockdown period to flaunt their culinary skills as part of the AFS Intercultural Programs India with Paraguay being the Invited Guest Country. B. Vardhan of Grade 7B who claims to be a foodie, interested in the art of cooking participated in the AFS India Master Chef competition and won the First Position at the National level.

The two-level competition ended in good taste with a South Indian Mid-day Meal served on a Banana leaf, to the Paraguayan guest.



#### Model European Parliament

Harsha Manchella of grade XI participated in the Model European Parliament under the 'Connected Europe' programme, a part of the MOVE series supported by AFS Germany and the Mercator Foundation held from the 13th of November to 29th of November 2020. Harsha had the unparalleled opportunity of representing the Identity and Democracy party from the Austrian constituency. Harsha recalled that the event gave him an insight into the differences between the Indian and European method of Parliamentary functioning.





# AFS: Virtual Effect + Global Citizenship Education Workshop - Be the Change Maker



The Sustainable Development Goals (SDG) workshop was organised by the AFS, India. The resource person Ms. Sapna Sukul, shared her experiences about intercultural learning opportunities which help students develop the knowledge, skills and understanding needed to create a more just and peaceful world. It was truly an astonishing and mind-altering event for the participating students which abridged the question of universal change into a more coherent solution, permeating one's minds and getting synthesized with their previous knowledge of the goal. The current pandemic exposed the students to the immense need for global citizenship, and this workshop perfectly encapsulated the idea, helping link the road ahead in terms of bringing a change with the current problems plaguing our world now. Students understood that change making is all about working for betterment and being able to influence others to do the same.



### **AFS - Workshop for Staff**

20 teachers attended the virtual workshop on the topic 'Pathway to Global Classroom' conducted by AFS India.

Ms.S. Aparna and Ms. Swati Verma were the co-ordinators.

#### **AFS-BP Global STEM Academies**

BP and AFS partnered to host the BP Global STEM academies, a four-week programme in Brazil, Egypt, India and USA focusing on Science, Technology, Engineering and Math. Deputy Head Boy Jatin Manoj was selected to be a part of the BP STEM Academies. Studying abroad currently is not possible due to the Covid 19 pandemic so the scholarship winners participated in a virtual programme before travelling to the Academies in 2021. The aim of the programme was to bring together bright young minds to find global solutions to urgent global challenges. The scholars were divided into teams to focus on SDG's (Sustainable Development Goals) as a result of the pandemic and how they would like to see the world changing. Jatin has also been given the opportunity to do a course in Social Innovation from Penn University USA to ensure a socially responsible generation.



Through a YouTube video, Jatin and his team members from China, Austria, South Africa and United Kingdom not only brought to light the impact that plastic accumulation has on our environment, birds and marine life but also came up with probable solutions to the plastic menace that is a serious global concern today. Their team was ranked third in this competition.

With AFS focused on bringing students from various cultural backgrounds together and BP Global STEM Academies having proven to enrich the scholar's knowledge and develop their global competence, Jatin adds that this experience has been one of a kind enabling him to interact with great minds from various cultures.



#### **Entrepreneurship Programme**





Mr. Jayaram Reddy,
Founder Mind flow
Technologies and
Vitreos Health in the USA,
an alumnus of HPSR
(1980) receiving a
memento from the
Principal.

We are delighted to introduce "Entrepreneurship" as a subject in Class 11 academic curriculum supported by "The Indus Entrepreneurs (TIE Hyderabad) and the Alumni Association".

Mr. Jayaram Reddy and Mr. Ashwin, two effulgent alumni of The Hyderabad Public School Ramanthapur, were invited to the school on 25th November 2020 to provide an expert insight into experiential learning and motivate the eager students. Mr. Ashwin recalled his school days which instilled leadership qualities in him and sparked his interest in entrepreneurship. The inspirational talk made a lasting impression on the minds of the young leaders and urged them to think outside the box and explore their entrepreneurial flair.

Mr. Jayaram Reddy graduated from IIT Delhi and completed his MBA from the Michigan University. He is a successful angel investor and serial entrepreneur based in USA. Mr. Ashwin is also a member of the HPS society along with being an entrepreneur.

Mr.Jayaram Reddy and Mr.Ashwin's insights have inculcated an enterprising spirit among our students and with our secondary school students being the source of the next wave of entrepreneurs, HPSR looks forward to inviting more of our alumni entrepreneurs to share their journey with our future business leaders.







# Field Trip to Ramky Enviros (C&D) waste recycling plant



Budding entrepreneurs with Mr. Goutam Reddy

The students of The Hyderabad Public School, Ramanthapur got an opportunity to go on a field trip to Ramky Enviro Engineers Ltd's Construction & Demolition (C&D) waste recycling plant located in Jeedimetla on 20th of January, 2021. This was exclusively for the students of class 11th who have taken Entrepreneurship as a subject and have the desire to start their own ventures in the future.

The students were delighted to know the operational and functional aspects of the Plant, along with the scale of its services. The students were given a guided trip of the processing units of the plant by the site engineers who shared their knowledge and expertise on the technology, waste recycling mechanisms and their significance in the unit.

The school was extremely fortunate to get an opportunity to visit Ramky Enviro Engineers Ltd headed by Mr Gowtham Reddy, who is an alumnus of the Hyderabad Public School Ramanthapur, batch of 1987. It was indeed a good learning experience for all the budding entrepreneurs.







# **CCT Pilot Programme (NEP 2020)**

Creative and Critical thinking, abbreviated as CCT, is a major component of the National Education Policy 2020, which is reshaping education in the country. ThinkTac is an experiential education company that is working with CBSE to create engaging programmes that develop CCT skills. Our School has partnered with ThinkTac to offer a short programme for VII standard students. The goal of the CCT pilot is to familiarise students to the experiential pedagogy.



T. KARTHIK REDDY, 7E

RHEA GANU, 7A

#### **Sound Attenuation**

Blue Light Innovations has taken up the Pilot Project on "Sound Attenuation" –for study of Infra, Acoustic and Ultra sounds. The study will involve the electronic devices and materials that absorb sound efficiently. The results of the study will be used by engineering, electronics, and product design team by other senior researchers. Nathan Joseph, Shuban Shah and Sri Rama Siddhartha students from class 11A are working on this project which will be shared internationally.

#### **New Appointments**

- 1. KOTARU MADHAVI PGT- ECONOMICS
- 2. T. RAMA GEETHA TGT- TELUGU
- 3. PRABHAT KUMAR TGT- HINDI
- 4. STUTI VERMA TGT- CAREER COUNSELLOR
- 5. SAMATHA GABBITA PST- TELUGU
- 6. KOTI RAJINI PRIYA PRE- PRIMARY TEACHER





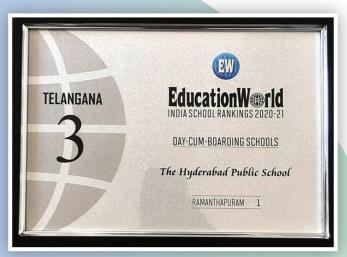
- 1. VEENA SINGH TGT- HINDI
- 2. K. SUBBA LAKSHMI TGT SOCIAL SCIENCES



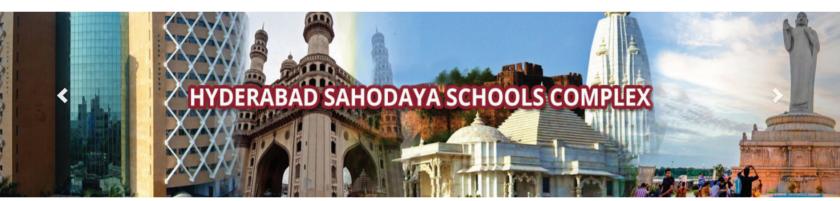


#### **Awards**





We are delighted to share that The Hyderabad Public School, Ramanthapur has been ranked No.3 in Telangana and No.12 in the country by Education World.



#### **Another Milestone!!**

Sahodaya Schools Complex facilitates schools affiliated to CBSE in Hyderabad that is geographically together to grow based on the concept of caring and sharing.

It holds a national conference every year on the theme of current educational relevance and importance.

**Dr. S. Narasimha Reddy**, Principal of our school, was elected as the Chairperson of the Executive Committee of the Hyderabad Sahodaya Schools Complex in June 2020 for a period of 2 years. He carries forward the vision of this congregation which comprises of 250 CBSE schools from Hyderabad and neighbouring cities.

Its purpose is to bring the community of educators in various institutions, to affect changes, adapting to new models of learning by working alongside people with expertise and experience. Pupils may benefit from alternate methods making learning fun and learners confident as individual needs are diverse.

HSSC advocates and guides teachers to share and exchange relevant and new strategies that improves teaching pedagogy and provides material that assists students in acquiring skills and knowledge.

Knowledge thus accessed from various avenues allows for better opportunities for all individuals involved.

# Congratulations to Dr. S.Narasimha Reddy! Newly elected HSSC Chairman.