



Grey is the colour of our contest edition. Timeless yet practical, this edition represents our quest for the brightest ideas found between the black and white.
Tanishi Adhikari, AIS Saket, XII C, Page Editor

Robotronics'21

The Titans Of Technology Battle It Out Once Again



The young tech leaders and core team members of Tech Syndicate, launch the 8th edition of Robotronics virtually

AIS Gurugram 46

Tech syndicate, the technology club of the school organised its 8th Robotronics - an IT integrated event, virtually for Class III-XII from July 20-30, 2021. The finale held on July 30 was graced by Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools and RBEF, who envisions Robotronics as a boulevard to promote learning of science and

technology in a fun and engaging manner. The annual inter school event was based on the theme 'Interdisciplinary Engineering'. The event witnessed participation of 44 schools and 48 independent teams from Delhi/NCR and seven other cities. It comprised 11 competitions in junior and senior categories each. The competitions held were Robotics, Hardware, Hackathon, Designathon, Group Discussion, Encryptid, Cross-

word, Surprise, Paint 3D, Adobe Spark and Minecraft. Amities bagged a number of awards in different competitions. AIS Gurugram 43 and AIS Gurugram 46 won first and second positions respectively in Adobe Spark. AIS Vasundhara 1 and AIS Pushp Vihar secured first and third position, respectively, in Hardware. AIS Noida won second position in Paint 3D and third position in Minecraft. AIS Mayur Vihar secured second po-

sition in Surprise, and AIS Saket bagged third position in the Group Discussion. At the closing ceremony, school principal Arti Chopra appreciated the innovative spirits of the participants. Sohini Ghosh from Class XI gave a musical performance and the Tech Syndicate presented a video showcasing the highlights of the event. Chanchal Dhingra, head of IT department, delivered the vote of thanks.



Innovative spirit

Big Wins At CIASC 2021

Amity's Children Science Foundation

Under the visionary leadership of Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools and RBEF, two Class XII innovators of Amity won big at CSIR Innovation Award For School Children - 2021, results of which were declared on August 13, 2021. Jaisal Kothari from Class XII of AIS Saket secured all India rank 2 for his app Flicker, which outputs the number of possible triggers for photosensitive epilepsy in videos along with their time stamps, and provides a safer version of the video for downloading. Aditya Chugh, Class XII pass-out from AIS Pushp Vihar secured all India rank 4 for his project 'Friday - a cost effective

and novel instrumentation to conduct electrocardiography'. It aims to tackle the shortage of medical equipment faced in hospitals throughout the country. With the use of mathematical modelling, light sources which vibrate in accordance to cardiac signals, and programming, Aditya was able to develop this instrument with materials which are easily available and cheaper as compared to the conventional ECG machine. **About CIASC**
The annual innovation award for school children has been created by CSIR to increase awareness, interest and motivation in school children for Intellectual Property, support scientific temperament and encourage innovations. It aims to harness the creative and innovative spirit of school children.

Welcoming Krishna Janamashtami Celebrations



A little Krishna from AIS Gur 46

AIS Gurugram 46

Students of Class II presented a virtual 'Shri Krishna Leela' on August 27, 2021, to celebrate Janamashtami. The programme commenced with invoking the blessings of Goddess Saraswati and welcoming the parents with

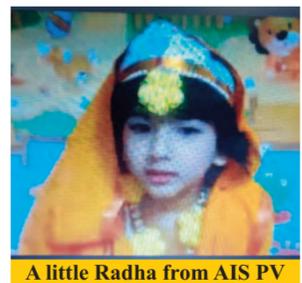
the virtual Tulsi saplings. School principal, Arti Chopra spoke about the importance of the day and told children about how this holy occasion brought people together and signified unity and faith. Children depicted the life history of Lord Krishna with beautifully decorated colourful *jhankis*. They dressed up as different characters from Krishna's life and presented skits, dances and songs. The vibrant group dances and enactment of key events like victory over *Kalia Naag* and lifting of *Govardhan Parbat* left the audience mesmerised.



Flute decoration by AIS VKC

AIS VKC Lucknow

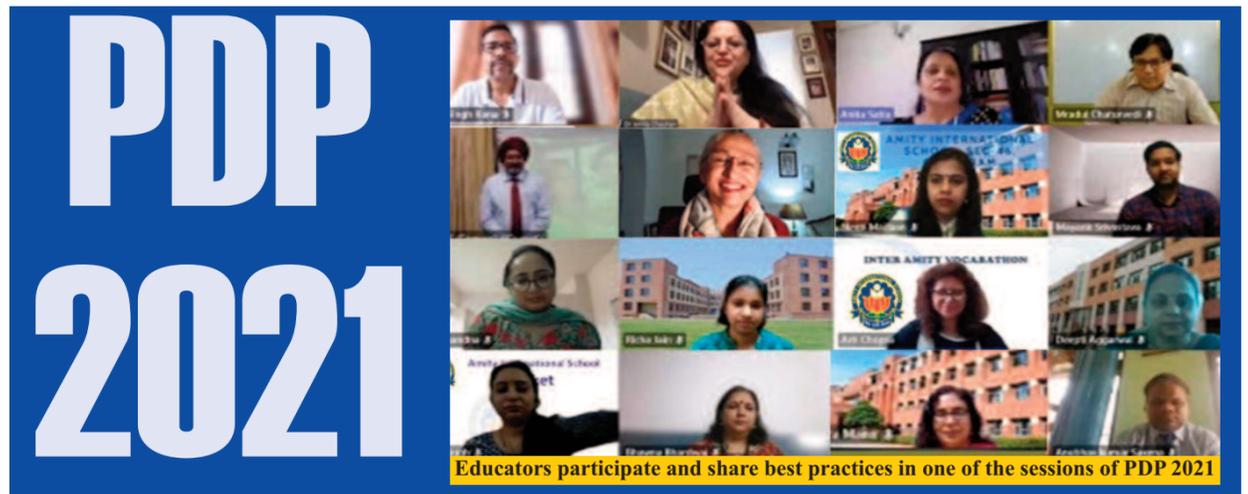
Virtual assemblies were organised by the students of Class Nursery-V to celebrate Janmashtami on August 27, 2021. Students offered prayers, chanted hymns, danced, narrated stories and dressed up like Krishna and Radha on the occasion. Activities like *matki* decoration (Class III & IV), flute decoration (Class I & II), and making lord Krishna crown (Nursery & KG) were also organised.



A little Radha from AIS PV

AIS Pushp Vihar

Tiny tots of Class I dressed up like Radha and Krishna and presented *Krishna Leela* on August 25, 2021. The celebration graced by Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools and RBEF began with the rendition of *shloka* from Gita. Children performed dances showcasing Krishna's life. The Chairperson encouraged children to strive to be like Lord Krishna.



Educators participate and share best practices in one of the sessions of PDP 2021

Educators of Amity Upgrade Their Teaching Skills

HR Training & Development

An online Professional Development Program - 2021 for the educators of Amity Group of Schools was organised on July 3, July 10 and July 17, by Amity Group of Schools's HR and Training Department. All the virtual sessions were graced by Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools and RBEF, who firmly believes that teachers have the important task of shaping the future of the nation and the world, therefore, they must continuously update their knowledge and teaching skills. The objective of the programme was to empower the educators with knowledge of the trends and best practices in the field of education, especially during the pandemic. The sessions were divided into 8 groups viz Group 1 (Nur-KG), Group 2 (I-II), Group 3 (III-V), Group 4 (VI-VIII), Group 5 (IX-X), Group 6 (XI-XII), Group 7 (Arts, PE, C.Sc, Music), and Group 8 (Languages - Hindi, Sanskrit, French & German). A total of 243 sessions were conducted on all three days - 89 on July 3, 87 on July 10, and 67 on July 17. A soulful message by the Chairperson was conveyed to the participants in each session, motivating the educators to be the changemakers and ignite the minds of the

young learners by creating a happy and conducive learning environment. Key sessions conducted by principals and educators of Amity Group of Schools were: 'Outcome based education for futuristic schools' and 'Art integration in teaching learning pedagogy' by Arti Chopra, principal, AIS Gurugram 46; Meenu Kanwar, principal, AIS Mayur Vihar, took a session on 'Mathematics in ancient civilisation - an integrated approach'; session on 'Inner nourishment' and 'Stress management' was taken by Dr Anshu Arora, principal, AIS Gurugram 43; Ameeta Mohan, principal, AIS Pushp Vihar, took a session on 'History teaching: Kal aaj aur kal'; sessions on 'Teaching profession vs passion' and 'ECE & special education' were taken by Divya Bhatia, principal, AIS Saket, along with Alka Sharma, special educator, AIS Saket; session on 'Making classrooms more happy and humane' was taken by Dr Bhavana Kulshrestha, principal, AIS Vas 1, along with Archana Trilok, special educator, AIS Vas 1; Sunila Athley, principal, AIS Vas 6, conducted session on 'Design and curriculum of question paper - Changes in Class IX & X syllabus' and 'Question paper design', along with Rachna Rai and Shweta Tomar of AIS Vas 6; session on 'Making teaching learning process more effective and

exciting' was conducted by Rachna Mishra, principal, AIS VKC Lucknow; 'Reflective teaching learning strategies' were shared by Jayashree Kad, Principal, Amity Global School Noida; the session on 'Question paper designing' was conducted by Valambal Balachandran, along with Geetanjali and Meena Vaidhya from AIS Gurugram 43. Apart from these, eminent external resource persons also conducted sessions on various topics like 'A fit mind and a fit body' by Lieutenant General (Dr) Ms Madhuri Kantikar; 'Art therapy', '*Bhasha Shikshan*', 'Learning mathematics through problem solving', 'Emotional resilience for stress and grief', 'Role of emotional intelligence of teachers in online classrooms', 'International relations', 'Accounting for companies-debentures issue and redemption', 'Dietary and lifestyle changes during COVID-19 Lockdown among school going children', 'Mental fitness regime or Improving mental health', 'Constructivism A Pedagogy of teaching and learning', etc. Each session empowered the teachers with latest tools and technologies which are the cornerstone of the teaching-learning pedagogy. They upgraded their knowledge and skills of teaching and also shared the best practices with their peers.