

National Youth Robotics Challenge

Amity Hosts The First Ever Convention Of Young Robo Innovators

ACSF

The first ever National Youth Robotics Challenge (NYRC) 2024, organised by Amity Children's Science Foundation in collaboration with CSIR Jigyasa and ATL, Niti Aayog was held from Oct 2024-Jan 2025 and culminated in a grand finale hosted by AIS Noida from April 16-17, 2025. The event, held under the visionary leadership of Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools and RBEF, was aimed at celebrating the brilliance of young innovators and cultivate a future ready, innovation driven ecosystem for India's youth.

The national-level mega event brought together over 1540 students from 83 schools pan India, making it a landmark celebration of technological ingenuity and scientific innovation. The finale was the culmination of a series of regional competitions held in Delhi, Gurugram, Mumbai, Raipur, and Lucknow. Winning teams from these regional competitions advanced to the national level to showcase their robotic innovations.



Chairperson addresses the participants

In a span of two days, students displayed their innovative skills and creativity across various competitive categories, including Robo War, Robo Soccer, Route Rangers, and Innovation Showdown. They demonstrated remarkable problem-solving abilities and teamwork, competing with peers from all over the country. The competitions were judged by a panel of eminent jury comprising Anil Nayyar, director, Preticus Ed Tech; Dr Neha, UN sustainability consultant; Dr Gagan Gupta, professor, NCERT; Dr Vijay Kumar, professor, Manav Rachna University; and Kailash Chandra, education officer, National Science Centre. Apart from judging



Participants amidst the Robo War

the events, the jury also offered valuable insights and guidance, an enriching learning experience for all the participants.

The winners were felicitated with cash prizes and certificates at a glittering valedictory ceremony graced by Chairperson along with Dr D Usha Rao, deputy controller of Patents & Designs and NIPAM coordinator at the Indian Patent Office (DPIIT, Ministry of Commerce & Industry), as the chief guest and Deepali Upadhyaya, program director at AIM, NITI Aayog as the guest of honour. In Innovation Showdown, AIS Noida bagged third prize in Class I-V, AIS Saket secured second prize in Class VI-VIII and AIS MV



A young innovator in deep observation

won second prize in Class IX-XII. In Robo soccer, AIS Gur 46 won third prize in Class IX-XII category while, Robo War saw both AGS Noida and AIS Gur 46 receive third prize in Class I-V and VI-VIII respectively. In Route Rangers, AIS PV won first prize in Class I-V and AIS Gur 46 secured third prize in Class VI-VIII.

Addressing students, the chief guest emphasised on the significance of intellectual property in fostering innovation while the guest of honour highlighted the importance of scientific discovery. In her address, Chairperson reiterated Amity's focus on science and interdisciplinary learning. 🇮🇳



Rishabh Yadav with Chairperson

Amity Group of Schools

Marking a milestone in the field of archery for Amity, **Rishabh Yadav**, a distinguished alumnus of **AIS Gurugram 43**, has won gold & bronze medals in mix team & team event respectively at Archery World Cup, Florida (USA) held from April 7-13, 2025. **The ace archer has also made it to LA Olympics 2028, marking pinnacle of his journey of excellence in archery that started at Amity under the visionary leadership of Dr (Mrs)**

Archers of Amity

Amita Chauhan, Chairperson, Amity Group of Schools & RBEF. Rishabh was felicitated for his extraordinary feats in archery by the Chairperson at the grand finale of 16th Youth Power held on April 30, 2025. Rishabh, a perseverant and dedicated athlete, had his innate talent in archery identified early on while studying in Amity by his sports teacher, and thus began the endeavour to nurture and groom him into the star archer of the nation. He made his international debut at the age of 16, and has an array of international and national accolades to his name.

At the global level, he has won bronze medal in Youth World Archery Championship (2021), Poland; bagged six medals in various Asian level meets; earned silver and bronze medals in senior Asian Archery Championship (2021), Dhaka and secured first rank in JVD Open (2022), Netherlands. Nationally, he won gold medal in compound men's individual event and bronze medal in mix team event at Khelo India Games 2019 and got third rank in senior compound men event of NTPC national ranking archery tournament. Rishabh's journey from Amity to Olympics marks the realisation of Chairperson's dream to nurture responsible citizens and sportsmen for India and make the country a superpower by 2030. 🇮🇳



Archer Mokshda Poharkar

Continuing the legacy of Rishabh Yadav, **Mokshda Poharkar (X)** of **AIS Vas 1** won two silver medals in NTPC National Archery Championship in Under 15 category, held from March 24-29, 2025, at Vijaywada, Andhra Pradesh. The championship was organised by NTPC in collaboration with Archery Association of India. Mokshda won the medals in compound girls' individual Olympic round and compound girls team round, competing against 150 participants pan India. 🇮🇳



Young book lovers with their wish list

A day for bibliophiles

AIS Vasundhara 6

The school celebrated World Book Day on April 23, 2025 on the theme 'Read your way', to promote the joy of reading and importance of books amongst children. The day was established in 1995 by UNESCO to honour literary icons like William Shakespeare, William Wordsworth, Rabindranath Tagore, and Maya Angelou. Students did reflective and creative writing wherein they documented their latest reads and anticipated books. They also shared their thoughts on how reading impacts their emotions and lives. Students shared their reading wish list, naming books they have been eagerly waiting for. The day aimed at nurturing a reading community whilst celebrating the transformative power of reading.