

# Amity @ AI summit

## Blending Responsibility & Care With Innovation



Chairperson and Mr Amol Chauhan at the summit



Chancellor, AU Manesar with Amityans

### Amity Group of Schools

The recently concluded AI Impact Summit (India) 2026, held at Bharat Mandapam from February 16 - 20, 2026, witnessed an impactful presence of Amity's young innovators from AIS Noida, AIS Gur 46, AIS MV, AIS Saket, AIS Vas 6, AIS PV, and AGS Noida.

Inaugurated by Hon'ble Prime Minister Shri Narendra Modi, the prestigious summit brought together leading policymakers, global technology experts, and emerging innovators to deliberate on the use of Artificial Intelligence (AI) for an inclusive, responsible and sustainable growth.

The Prime Minister also shared the M.A.N.A.V. (Moral and Ethical Systems, Accountable Governance, National Sovereignty, Accessible and Inclusive AI, Valid and Legitimate Systems) framework, urging the youth to harmonise development with humanity. Under the visionary leadership of

Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools and RBEF, the participating innovators of Amity stood out for their high impact, solution oriented innovations - spanning connectivity, healthcare, cybersecurity, communication skills, animal well being, diagnostics, and energy security demonstrating technical excellence and social relevance. Deepak Bagla, director, Atal Innovation Mission (AIM), interacted with Adhiraj Chauhan, XI, AIS PV and deeply appreciated the Amityans' vision for nation-building through AI innovation. Further, Sara Kemp, vice president, Intel, also commended the young innovators for their global perspective and responsible approach towards artificial intelligence.

#### Innovations on display were:

**Signal Surge** - A sustainable Wi-Fi booster, amplifying reception without external power, (Chinmay Karwa, AIS Gur 46, XI).

**SpeakBuddy.net** - An AI-powered

public speaking enhancement platform (Aryaveer Chauhan, AGS Noida, LS 2 Cambridge).

**Path-O-Medics and Power Guard** - AI innovations focused on affordable medical diagnostics and smart electricity theft detection (Kritin Raina, Asmi Rawat, and Hridank Arora of Class VIII and Aadit Arora, Aryavardhan Kumar Chauhan and Saisha Ahuja of Class IX, AIS PV).

**Shwaas** - An AI-enabled, wearable device for real-time respiratory monitoring (Kairavi Budhiraja, AIS MV, VIII).

**NEMO AI** - A smartphone-based early cardiac risk screening tool (Abhigyan Nayak, AIS Saket, IX).

**QN-ASTRA** - A quantum-inspired AI cybersecurity framework, (Anant Jain, Akshaj Rastogi, and Advik Sharma, IX synconnect AIS Noida).

**Mood Minder for Pets** - An AI smart collar, monitoring pets' health and emotional wellbeing, (Tannishtha Gupta and Shashwat Jain, VIII, AIS Vas 6). 🇮🇳



Bright minds of Amity in action

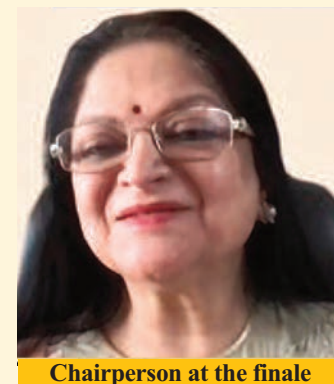
# Inter Amity mental math quiz

### R & D Department

The 16th edition of Inter Amity Mental Math Quiz culminated with an online finale organised by AIS Vas 6 from January 19 - 21, 2026. The quiz, envisioned by Dr (Mrs) Amita Chauhan, Chairperson, Amity Group of Schools and RBEF, is designed to cultivate love for mathematics, enhance mental agility, sharpen computational power, build confidence and enthusiasm among students in tackling numerical challenges.

The quiz brought together teams from all 17 branches of the Amity Group of Schools. Three outstanding students from each Class (I-X) and from all branches were further selected to represent their school at the inter-Amity grand finale.

The finale comprised two stages - an elimination round, followed by the final round. Seventeen teams competed at the elimination stage, with five of them advancing to the finals. Students



Chairperson at the finale

were challenged to solve problems within strict time limits, with questions spanning across computation, patterns and shapes, audio-based problems, brain teasers, interactions with mathematicians, tables, practical applications, and rapid-fire rounds.

**Host schools:** Class I (AIS VKC), Class II (AIS Navi Mumbai), Class III (AIS Vas 6), Class IV (AIS Gur 43), Class V (AIS V1), Class VI (AIS MV), Class VII (AIS PV), Class VIII (AIS Saket), Class IX (AIS Noida), and Class X (AIS Gur 46).

### ACCGC

Amity Career Counselling and Guidance Cell (ACCGC), in collaboration with Queen Mary University of London, organised a hands-on workshop for students of Class XI and XII of Amity Group of Schools (Delhi/NCR) on 'Kiwi CSI - 'Cracking the Code of Life' in the month of December. The workshop was conducted by Dr Anne Ropiquet, an evolutionary biologist. It aimed to give students a practical understanding of molecular biology through direct experimentation. The session began with a brief explanation of evolution and the role of DNA as the code of life, following which the students were introduced to DNA extraction protocol.

# The code of life



Participants and mentors at the workshop on decoding life

They filtered kiwi's pulp for extracting its DNA, while also understanding the scientific principles behind each step and the use of laboratory apparatus. The extracted DNA was carefully spooled and preserved in small bottles, which students were allowed to take home as a reminder of learning experience. The workshop not only enhanced students' understanding of DNA, but also encouraged curiosity, hands-on learning, and interest in future research opportunities in the field of molecular biology. 🇮🇳

They filtered kiwi's pulp for extracting its DNA, while also understanding the scientific principles behind each step and the use of laboratory apparatus. The extracted DNA was carefully spooled and preserved in small bottles, which students were allowed to take home as a reminder of learning experience. The workshop not only enhanced students' understanding of DNA, but also encouraged curiosity, hands-on learning, and interest in future research opportunities in the field of molecular biology. 🇮🇳

### Winners Tally

Class	First	Second	Third
I	AIS Saket	AIS Noida	AIS Vas 6
II	AIS PV	AIS Noida	AIS Vas 1 & AIS Vas 6
III	AIS PV	AIS Vas 6 & AIS Navi Mumbai	AIS Gur 46
IV	AIS Gur 43 & AIS Saket	AIS Gur 46	AIS Vas 6
V	AIS Gur 46	AIS Saket & AIS Vas 1	AIS Noida
VI	AIS MV & AIS Saket	AIS Noida	AIS Gur 46
VII	AIS MV	AIS Vas 6	AIS Gur 43
VIII	AIS Saket & AIS Gur 46	AIS PV	AIS MV
IX	AIS MV	AIS Gur 46	AIS Noida & AIS Saket
X	AIS Gur 46 & AIS Noida	AIS PV	AIS MV