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# Unlock FIZZ-ical Fitness BIOFIZZ

**Instant Nutrient Check!**

A chewable, edible sweet doubling as a biosensor that activates on contact with saliva to give a real-time nutrient check



### SALIVA SPARK BIOSENSORS:

Reacts quick for real-time marker check, using glucose oxidase-like enzymes to catalyse colour shifts in under 60 seconds.

### COLOUR-CODED CHEMISTRY:

Tri-colour candy turns hue for iron, vitamin C, and hydration via redox reactions

### MORNING MOTIVATION:

Kickstart fuelled without fog

### LUNCH LOWDOWN

Boost balance, beat the slump

- Iron**    ● Sufficiency    ● Deficiency
- Vit C**    ● Sufficiency    ● Deficiency
- Hydration**    ● Sufficiency    ● Deficiency



**DISCLAIMER: Real scientific principles. Fictional ideas with a potential future.**

Wassup

School Lounge

## Amitians on the victory trail at MCOP 6

### Choosing A Sustainable Life For A Better And Higher Functioning Planet

#### AERC

Team EcoTrails of AIS Saket emerged as winners from the North Indian region, making Amity one of the winning schools in India at Model Conference of Parties 6 (MCOP6), a national level sustainability competition. The grand finale was held from February 5 - 6, 2026 at WWF, New Delhi. The team of Class XI students comprised team leaders Shivanjali Sapra and Vandita Sharma, along with Krishna Rastogi, Naman Katyal, Shreem Khushu, Lehar Aggarwal, Rudra Rao, Idhant Aggarwal, Eesh Saini, and Aditri Bhatnagar. Together they won the award for their six month long endeavour towards achieving their target 'encouraging the population in the city to adopt sustainable consumption choices and reduce waste generation'. The

group undertook a wide range of creative and impactful initiatives to address the target, including plastic and e-waste collection drives, establishment of green corners within the school campus and plantation of 289 saplings under the 'Ek Pedh Maa Ke Naam 2.0' campaign. They also conducted awareness workshops in collaboration with the Indian Centre of Plastics and Environment and TERI - focusing on responsible day-to-day consumption. Apart from this, they also conducted cleanliness drives like *Swachhta Pakhwada* and *Shunya Audit* under CBSE, and Green Schools Programme Audit by Centre of Science and Environment and Energy Audit Challenge in collaboration with the school's Eco Club and Green Warriors. This impactful victory is the result of visionary leadership of Dr (Mrs) Amita Chauhan,

Chairperson, Amity Group of Schools and RBEF who has created initiatives like Amity Educational Resource Centre (AERC) which plays a pivotal role in promoting sustainability-focused and leadership development initiatives across Amity schools. Her foresightedness has facilitated participation in national platforms like MCOP. At the grand finale, which further doubled up as the platform for all winners to engage in various capacity-building and learning sessions being conducted by experts, Team EcoTrails presented the school's sustainability journey and the outcomes achieved under target. They also recited a poem highlighting Delhi's culture and heritage as a part of the cultural evening graced by judges and dignitaries from organisations like WWF India, Atal Innovation Mission, NITI Aayog, Wildlife Institute of India, etc. 🇮🇳



Team EcoTrails at the finale