

CAMPUS

AUBH Students achieve 2nd place in first edition of AI Hackathon at MECC 2025

Manama

Students from the American University of Bahrain secured second place in the first edition of the AI Hackathon at the 19th Middle East Corrosion Conference and Exhibition (MECC 2025).

The event took place in Dhahran, Kingdom of Saudi Arabia, and brought together more than 1,500 student participants from across the region, marking a highly competitive and prestigious platform dedicated to corrosion and materials innovation.

AUBH team consisted of Jana Abu Sarhan, Laurence Mascarnas, Abdulaziz Ajlan, and Malak Alsalam. The team selected the challenge titled Material Failure Analysis and developed an AI based model designed to identify the root causes of material failure, whether resulting from corrosion or ruptures or various forms of degradation. The project also provides preventive recommendations and proposed solutions, and contributes



to reducing the need for direct human intervention in inspection, decreasing the burden of manual inspection processes, and enhancing industrial safety and operational efficiency. This makes it a promising solution with considerable potential impact across engineering-related industries.

The team was awarded USD 7,500, in addition to USD 10,000 worth of incubation program access, nanodegree grants, and opportunities to collaborate with research and industrial partners. These benefits strengthen the project's sustainability and support its transformation into a scalable and applicable solution.

Dr. Wafa Almansoori, Interim President and Provost at the American University of Bahrain, commented, "We take great pride in the accomplishments of our students, and their second-place result at MECC 2025 showcases their ability to excel on an international stage. This achievement reflects the

strength of the outcomes of our academic offerings and the effectiveness of our learning and research environment. It also demonstrates our students' capacity to develop impactful, technology-driven solutions which align with the university's mission to advance innovation, academic distinction, and the preparation of national talent for future leadership."

The winning students expressed their appreciation to the American University of Bahrain for its continuous support, as well as to the faculty members who played a key role in preparing them for advanced challenges of this level. They noted that the hackathon provided an enriching experience that allowed them to apply their knowledge and skills within a practical and meaningful project. They also affirmed their ambition to further develop the model and advance it into an accredited tool that enhances industrial safety in Bahrain and the broader region.



New Horizon School Marks the Spirit of International Children's Day at School



Manama

New Horizon School celebrated International Children's Day on 20th November, 2025 across its Zinj and Segaya



campuses with a highly engaging program commencing with a special assembly where the roles were playfully reversed, not only with the entire teaching faculty from both campuses taking the stage to present diverse and enthralling programs (including skits, songs, dance, and a fashion show) that generated immense excitement, but also by having the students take the lead in event management: the commemorative flyer was made by the students, photography was expertly done by Jeremiah of Grade 9 taking a lead, and all logistics were meticulously arranged by students, while the one-day Principal, Miss Nadia, and Junior Principal, Miss Nia (students of Grade 9), presented their official review of the day's operations and the special assembly prepared by the teachers.

The fun continued with special games organized for the teachers and a stimulating quiz for the students, celebrating the unique bond between the educators and their pupils. Looking ahead, the school is eagerly preparing for the Bahrain Mental Maths Competition Season 2, scheduled for Saturday, November 29th, 2025, demonstrating its continued commitment to holistic education that balances spirited celebrations with academically enriching opportunities in New Horizon School.

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ISB Celebrates Commerce Festival Nishka

Manama

The Indian School Bahrain (ISB) celebrated Nishka-2025 with great enthusiasm and spirited participation at its Isa Town campus on Wednesday. The annual event featured an array of activities designed to highlight the inherent talents, creativity, and intellectual strengths of students from the Commerce and Humanities streams.

The ceremony commenced with the lighting of the ceremonial lamp by Head Boy Joel George Jogi in the presence of Prefect Khulood Yusuf Hasan Al Hawaj, Staff Representative Parvathi Devadas, Head Teacher Anny Joseph, Head Teacher Activities Sreekala R, Heads of Departments Biju Vasudevan (Commerce), Rajesh Nair (Humanities) and members of the faculty.

Nishka, a platform that blends innovation with academic enrichment, provided a vibrant space for students of classes 11 and 12 to express their ideas through artistic, analytical, and practical tasks. Among the major events conducted was the Digital Display Board competition. Students of Class 11 prepared displays on the theme 'Vanishing Values: Humanity in the Age of Materialism', while Class 12 students presented work on 'India's Journey Towards a Cashless Economy'. Both themes allowed students to reflect on



contemporary social and economic issues, encouraging creativity, critical thought, and visual communication skills. The HoDs along with their respective teams, meticulously coordinated the day's programme, ensuring smooth execution of every event.

ISB Hon. Chairman Adv. Binu Mannil Varghese, Hon. Secretary V Rajapandian, Hon. Asst. Secretary & Hon. Member-Academics Ranjini Mohan, Principal VR Palaniswamy, and Senior School & Academic Administration Vice-Principal G Sathesh congratulated all winners and participants for their dedication and impressive achievements during the Nishka celebrations. Earlier the inaugural ceremony opened with

a welcome address by Christopher Chacko of class 12A, while the vote of thanks was delivered by Ishan Mistry of 11R. The proceedings were conducted with poise and clarity by Niharika Sarkar of class 12D and Hiba P. Mohammed of class 11F, who served as the masters of ceremonies.

Results

Ad-Venture Contest:
1st - Class 12C Team: Irene Elizabeth Bino, Ayeda Khan, Zuha, Arline M Rodrigues, Shazia Nabil Surve, Noof Mohammed, Deeptha Smitha Satheesh, Namritha Rahul.
2nd - Class 12R Team: Asita Jayakumar, Arshin Satheesh, Jhaancy Talurum M, Basil Baju T, Zeeshan Adil Surve, Jonathan A. Dilson, Arfa Khan.



3rd - Class 12A Team: Mariyam Nabeel, Rebecca Ann Binu, Nicole Rodrigues, Anghana Sreejith, Amna Ahmed, Hushan Preet Kaur, Aiona Anna Gemme, Jiya Ann Samuel.
Salad Making:
1. Zuha (12C)
2. Simrah Mohammed Shuaib (11A)
3. Hiba P. Muhammed (11F)

Seminar Paper Presentation:
1. Jhaancy Talurum M (12R)
2. Darshana Subramanian (12F)
3. Evana Rachel Binu (11F)
Digital Display Board (Class XI):
1. 11F 2. 11R 3. 11C
Digital Display Board (Class XII):
1. 12C 2. 12R 3. 12B