

2023 Industry, Innovation, and Infrastructure

MCBS is committed to Sustainable Development Goal 9 by fostering innovation, developing high-quality infrastructure, and providing the latest technology to its students. Through award-winning projects, resources for students creating eco-friendly infrastructure, and robust digital tools, MCBS continues to build a truly sustainable and technologically advanced learning environment.

1. Global Connection Award in NASA Space Apps Marathon 2023



MCBS students achieved the prestigious Global Connection Award at the NASA Space Apps Marathon 2023, held on October 1-2, 2023. Competing against university-level teams, the MCBS team, made up of Computer Science undergraduates, developed an innovative website connecting users worldwide to address climate issues. Their platform provides real-time environmental updates and encourages users to share climate-related insights, fostering global awareness and collaboration. Hosted by the University of Technology and Applied Science (UTAS) in collaboration with NASA, the event highlighted innovative solutions to Earth and space challenges.

This achievement has demonstrated how MCBS supports innovative solutions. Now, the college is set to focus on engaging students in the solution of social problems.

3. Innovation/Centre Hub

MCBS has been transformed to an Innovation Center that is an environment enriched with resources which would help convert these ideas into reality. It offers the connection to resources, mentorship, and industry links that will help develop students projects from idea to implementation. This Innovation Center fits into the emphasis of QADIMA through the promotion of industry and influences for sustainability, and prepares the MCBS students for leadership in their respective fields by fostering creativity and giving instrumental support to innovation by students.

3. Sustainability Parking Field

Following its long-term commitment to sustainability, MCBS has built a sustainable parking zone within the campus. This concept is implementing green design in support of campus infrastructure without affecting the environment in the way same spot. The sustainable parking lot represents MCBS's commitment to building facilities corresponding to the modern environmental standards and making campus resources functional and sensitive to the environment.

4. Advanced Technology Facilities

MCBS provides better facilities in terms of advanced technology for student learning and facilitation on campus: an interactive website for access to all information, free printers, and computer workspaces within the library. Students are allowed to easily view all their general academic information from the Ede Portal and Ede Care platforms. A free Wi-Fi attendance system on the campus modernizes the teaching and attendance of students.

Collectively these facilities provide students with a well-structured modern environment that helps attain QADIMA through well-structured, quality accessible infrastructure alongside the needs of the MCBS academic community.

Conclusion

The commitment of MCBS as QADIMA is clearly reflected in providing various supports for student education, access to the art technology resources, and physically sustainable campus infrastructure. The built facilities advancement, Innovation Center, sustainable parking, and use of the art digital platforms have evidence to MCBS' investment in fostering a flourishing, vibrant student academic environment. By embracing sustainable design, encouraging sustainability in the classroom, and equipping students with learning and professional working resources, MCBS provides itself as a leader in industry and innovation with Qadima's digital virtual learning language.