

Top Events of the Year 2023

1. Symposia and Workshops on University Environment:

- The first scientific symposium titled "The University Environment and its Role in Enhancing the Behavior of Mosul University Students" was held on January 16, 2023. It included lectures on the university's role in limiting electronic extortion, drug awareness, building student personality, and fostering tolerance.
- The first scientific workshop for 2023 on "Electronic Extortion" was held on January 18, 2023, aimed at raising social, legal, and technical awareness about this threat and encouraging reporting.

2. Student Services and Smart Card:

- The Smart Electronic Card project for Mosul University students was launched at the College of Computer Science and Mathematics on January 23, 2023.

3. Cybersecurity and Digital Forensics:

- The first scientific symposium on Cybersecurity was held on March 1, 2023.
- A scientific workshop titled "Digital Forensics" was held on March 29, 2023.
- A workshop on "Cyber Crime and Society: Prevention and Solutions" was organized by the Cybersecurity Department on April 10, 2023.
- A workshop titled "Fake Deep" (Deepfake) was held on November 21, 2023.

4. Internet of Things (IoT) and Smart Cities:

- The third scientific symposium titled "Building Smart City Applications using IoT and 5G Networks" was held on April 3, 2023.
- The sixth scientific workshop titled "Internet of Things with Blynk Application and Web Server" was held on April 5, 2023.

5. Community Service and Cooperation:

- A Ramadan Food Basket initiative for needy families was organized in the Old City of Mosul on April 19, 2023.
- A cooperation agreement was signed between the President of Mosul University and the Governor of Nineveh on April 13, 2023, with the College playing a key role in exchanging expertise in the cyberspace field.
- A visit to the Thalassemia Society in Nineveh was organized on April 19, 2023.
- A visit to the Nursing Home was organized by the Computer Science Department on October 22, 2023.

6. Infrastructure and Openings:

- The "Cyberspace Hall" was inaugurated by the President of Mosul University on April 17, 2023.

7. Data Science and Programming Workshops:

- A workshop titled "Your Way to be a Data Scientist and the Pivotal Roles of this Specialization" was held on April 26, 2023.
- A workshop on "Programming Basics in the Labor Market" was organized by the Rehabilitation and Employment Unit on April 11, 2023.

8. Operations Research and Health:

- The fourth scientific symposium titled "The Role of Operations Research Models in the Health Sector" was held on May 3, 2023. It covered topics such as employing operations research in health, mathematical modeling in epidemiology, and diagnosing lipid patients.

- A workshop titled "Employing Operations Research in Financial Investment and Correct Decision Making" was held on May 29, 2023.

9. International Conferences:

- The College held its 8th International Conference on "Contemporary Information Technology and Mathematics" (ICCTTM), sponsored by IEEE, on July 12-13, 2023.

10. Bologna Process Implementation:

- A workshop titled "Adopting the Bologna Process in Iraqi Universities" was held on June 22, 2023.
- Multiple workshops were held in December 2023 to support the implementation of the Bologna Process, covering topics such as "Curriculum and Teaching," "Learning Outcomes," "Visions and Goals," and "Solutions to Student Obstacles".
- A workshop on "Calculating Course Units according to the Bologna Process" was also organized.

11. Software Engineering and Systems:

- A workshop on "Requirements Management using Enterprise Architect" was held on October 22, 2023.
- A workshop titled "System Evolution and Legacy System Management" was held on November 8, 2023.

12. Cultural Heritage:

- A workshop on "Digitization of Cultural Heritage" was held in cooperation with the German Corner on November 22, 2023.

13. Administrative and Anti-Corruption Activities:

- A training course titled "Combating Corruption" was held on December 24, 2023.
- A workshop on "Internet Governance" was held on December 24, 2023.
- A training course on the "Electronic Auction System" was held on December 25, 2023.

14. School Visits:

- The College hosted students from Al-Huda Educational Institution and the High School for Distinguished Girls to introduce them to computer science technologies and academic departments.