

MGM's COLLEGE OF ENGINEERING. NANDED

Near Air-port, Hingoli Road, Nanded-431605.

Department of Computer Science and Engineering

Extra-curricular Activity

Name of Activity: Oxford International School Students' Visit to MGM Campus	
Prepared by: Ms. Pande N. S.	Date: 12 th August 2024

Introduction:

On August 12, 2024, students from Oxford International School visited the MGM College of Engineering campus as part of an educational tour organized by the Computer Science & Engineering (CSE) Department. This visit aimed to provide the students with an insight into the fundamentals of computer hardware and expose them to various technological setups within the department.

The event commenced with an orientation session, where the visiting students were introduced to the college's facilities and the CSE Department. Faculty members and senior students guided them through an interactive presentation on the essential hardware components of a computer system, offering them a hands-on understanding of computer hardware.

Tour and Activities:

During the visit, the students toured the CSE Department's computer laboratories, where they were given detailed explanations of the various hardware parts and how these components contribute to the functioning of a computer system. In addition, the students received information on different types of servers, their roles, and practical applications within both academic and professional environments.

College students provided insights into:

- The function and importance of central processing units (CPUs), memory (RAM), storage devices, and peripherals.
- The significance of servers, such as web servers, database servers, and file servers, and their roles in handling various types of data and services.



MGM's COLLEGE OF ENGINEERING. NANDED

Near Air-port, Hingoli Road, Nanded-431605. Department of Computer Science and Engineering

This hands-on experience sparked curiosity among the students, allowing them to see theoretical concepts applied in real-world technology setups.

Activity Details:

• Event: Oxford International School Students' Visit to MGM Campus

Organized by: Computer Science & Engineering Department

Date: 12th August 2024

• Duration: 3 Hours

Location: MGM's College of Engineering, Nanded

Outcomes:

The visit provided Oxford International School students with valuable exposure to the practical aspects of computer science, enhancing their understanding of hardware and networking fundamentals. The event successfully created an engaging learning environment, encouraging students to explore further studies in technology and engineering fields. Additionally, this interaction fostered a collaborative spirit between the school and the college, paving the way for future academic and community outreach activities.

Relevance with Program Outcomes:

- 1. Engineering Knowledge (PO1):
 - The explanations provided about computer hardware and servers helped the visiting students understand fundamental engineering concepts, which are crucial for building a solid knowledge base in technology.
- 2. Communication (PO10):
 - The interaction between the CSE Department faculty and students improved the communication skills of both parties, as complex technical information was conveyed in an accessible and engaging manner.
- 3. Ethics (PO8):
 - The visit emphasized the ethical responsibility of sharing knowledge, fostering a respectful and educational environment that encouraged curiosity and intellectual growth among the students.



MGM's COLLEGE OF ENGINEERING, NANDED

Near Air-port, Hingoli Road, Nanded-431605.

Department of Computer Science and Engineering

4. Lifelong Learning (PO12):

 This experience motivated students to recognize the importance of continuous learning and exploring technology, inspiring them to pursue further knowledge in the field.

Feedback:

- Positive Aspects:
 - "The visit was enlightening, as we learned a lot about computer hardware and the role of servers in technology."
 - "The faculty was knowledgeable and explained complex topics in a way that was easy to understand."
- Areas for Improvement:
 - o "Including a practical session where students could assemble basic hardware components might enhance the learning experience."
 - "Future visits could incorporate a brief coding workshop or hands-on activities to deepen engagement."



MGM's COLLEGE OF ENGINEERING, NANDED

Near Air-port, Hingoli Road, Nanded-431605.

Department of Computer Science and Engineering

Attachments:

• Any supporting materials (photos, videos, presentations, etc.)





Glimpse of the program

Event Co-ordinator

Ms. N. S. Pande

H.O.D

Dr. A. M. Rajurkar