



The Oxford College of Science

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DEPARTMENT OF ELECTRONICS Workshop on “Arduino UNO”

SL.NO	DETAILS OF THE EVENT	
1.	Title Of The Event	Workshop on “Arduino UNO”
2	Day and Date	Monday, 24 th April 2025
3	Venue	Electronics lab
4	Organizing Secretary/ Co- Coordinators	Ms Gayathri Sudhir
5	Participants	B.Sc Final year Electronics Students
6	No of students and staff present	20 students, 3 staff



Resource person: Maria Archana

The Department of Electronics at The Oxford College organized an Arduino Uno workshop on 24th April 2025 at The Oxford College, Bengaluru. The objective of the workshop was to introduce participants to Arduino and embedded systems through hands-on experience in electronics and programming. The workshop began with an overview of Arduino and its applications. Basic concepts like circuits, sensors, and coding were explained. Hands-on sessions allowed attendees to build simple projects.

Projects included LED blinkers, temperature sensors, and motion detectors. The step-by-step guidance was provided throughout. All necessary hardware and software tools were provided. Participants engaged actively and asked insightful questions.