

PHOTO GALLERY

ECT (SF)

ACADEMIC YEAR 2024-2025

- **TWO DAYS WORKSHOP ON “The Arduino Builders from sensors to Robots”**

The two-day workshop on "The Arduino Builders – From Sensors to Robots" commenced with a prayer song. The session began with a warm welcome speech delivered by Mrs. Rani Mohan, the co-ordinator of ECT. She expressed her gratitude to all participants and extended a special welcome to the resource person.

The presidential address was delivered by Prof. Dr. Indulal G., Principal, who emphasized the importance of robotics and programmable boards in modern engineering and encouraged students to actively participate in hands-on learning.

The workshop was led by Mr. Jestil K. John(U.P.S.T) from St. Aloysius High School, Edathua, who provided an in-depth understanding of Arduino, sensors, and robots. The session covered practical demonstrations of:

Line follower robot

Moisture level detector

Gas detectors

Ultrasound distance indicators

The participants actively engaged in the session, making it a highly effective learning experience.

At the end of the workshop, certificates were distributed to all participants as a token of appreciation for their active involvement.

The event concluded with a vote of thanks delivered by Mr. Sebastian Thomas and Mr. Ajith George, student representatives. They expressed their gratitude to the principal, faculty members, resource persons, and participants for their contributions in making the event a success.

