

07/10/2025

Event Report

Date	Topic	Guest Name & Designation	Beneficiaries
07/10/2025	Wireless Joystick – controlled Robotic Vehicle	Dr.Lysa Eben (Assistant Professor)	Students(97)

Summary of The Event:

The Department of B. Com CA and A&F, Dhanraj Baid Jain College, organized workshop in the topic on “Wireless Joystick – controlled Robotic Vehicle” by Dr. Lysa Eben, Assistant Professor, Madras Christian College, Chennai. on **07th October 2025 at 11.00Am** in the Main Block Auditorium, DBJC Campus.

Outcome:

The Wireless Joystick–controlled Robotic Vehicle event showcased impressive innovation and hands-on engineering. Participants successfully built and operated robotic vehicles using Arduino and RF modules, demonstrating precise wireless control and manoeuvrability. The event highlighted the potential of remote-controlled robotics in real-world applications like surveillance and automation. Teams displayed creativity in design and programming, with smooth coordination between joystick inputs and vehicle response. Overall, the event fostered technical learning, teamwork, and excitement around embedded systems and robotics.



DHANRAJ BAID JAIN COLLEGE (AUTONOMOUS)

Jyothi Nagar, Thoraipakkam, Chennai – 600 097.

Co-educational Jain Minority Institution

Managed by Tamil Nadu Educational and Medical Foundation

Approved by Government of Tamil Nadu

Affiliated to University of Madras:

Re-Accredited by NAAC with 'A' Grade

DEPARTMENT OF COMPUTER APPLICATION & ACCOUNTING FINANCE

Cordially invite you to the Workshop

"Wireless Joystick- Controlled Robotic Vehicle"

On Tuesday, 7th October 2025 at 11:00am

Venue: Main Block Auditorium



Resource Person

Dr. J. LYSA EBEN

**Assistant Professor, Department of Data
Science**

Madras Christian College, Chennai

Shri M Lalchand Munoth

Chairman

Dr. Harish L Metha

Secretary (Administration)

Shri. Jaswant Munoth

Secretary (Academic & Finance)

Dr. M.Sakthivel Murugan

Professor-in-charge

Dr.C.Sundar

Principal

Dr. K. Rajasekaran

HOD-B.Com.-CA&AF





Thoraipakkam, Tamil Nadu, India 🇮🇳
Coconut Tree (green College), Main Building, Dhanraj Baid Jain
College, Arihant Escapade, Thoraipakkam, Tamil Nadu 600097, India
Lat 12.946265° Long 80.24417°
07/10/2025 11:53 AM GMT +05:30

Short Profile of Chief Guest

Dr. Lysa Eben J, born on 24th March 1980, is an accomplished academic professional with a Ph.D. in Computer Science from Vels Institute of Science, Technology & Advanced Studies, Chennai (2022). She holds an M.Phil. (82%), an M.C.A. (77.90%), and a B.Sc. in Computer Science (66%) from reputed institutions. With over two decades of experience, she is currently an Assistant Professor at Vels Institute, having previously served at Dhanraj Baid Jain College and other institutions. Her expertise spans programming languages (C, C++, Java, Python), web technologies, multimedia software, and RDBMS. She has contributed to academia through syllabus framing, event organization, and question paper setting. Dr. Lysa has published over 15 research papers, participated in 14+ conferences, and holds three patents. She has completed NPTEL certifications in International Marketing (86%) and Cloud Computing (76%) and actively engages in workshops and webinars. Her dedication to education and research is complemented by her involvement in grievance cells, value education clubs, and inter-collegiate events.