School of Engineering & Technology, School of Architecture & Design & School of Management Studies

A CENTRE OF EXCELLENCE IN PROFESSIONAL EDUCATION OF THE CATHOLIC DIOCESE OF QUILON

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Report on the Workshop on IoT & App Development Essentials

Date: 6th & 7th May 2025

Program Coordinator: Ms. Blessy Babu, Assistant Professor, ECE, BJI

The Department of Electronics and Communication Engineering at Bishop Jerome Institute, Kollam, organized a two-day workshop titled "IoT & App Development Essentials" on the 6th and 7th of Mav 2025. The workshop aimed to enhance technical knowledge and practical skills of +2 students in the domains of the Internet of Things (IoT) and Android Application Development. A total of 43 Students participated in the workshop.

Day 1: 6th May 2025

The event commenced at 10:00 AM with a Silent Prayer followed by the Welcome Address delivered by Prof. Roy S., Dean of Academics and Head of the ECE Department. The Presidential Address was delivered by Rev. Fr. Benjamine Palliyadiyil, Manager, BJI.

The traditional Lighting of the Lamp ceremony marked the formal inauguration of the workshop. The Chief Guest, Mr. Athul Mohan, CEO of Neovent Innovations, delivered the Inaugural Address, highlighting real-world applications and career opportunities in IoT and mobile app development.

Dr. Anil A.R., Principal of BJI, offered the Felicitation, and the inaugural session concluded with a Vote of Thanks by Ms. Blessy Babu, Assistant Professor, ECE, followed by the National Anthem.

The technical sessions began with a Hands-on Practical Session on IoT from 11:00 AM to 4:30 PM



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Day 2: 7th May 2025

The second day began at 9:30 AM with a Hands-on Practical Session on Android Development, which continued until 12:30 PM. After lunch, a Project-Oriented Training Session on Soldering was conducted from 1:30 PM to 3:00 PM by Prof. Anju D.S.

From 3:00 PM to 4:00 PM, Prof. Roy S. delivered a Career & Innovation Talk, offering insights into emerging trends, career pathways, and innovation strategies within electronics and software development.

The workshop concluded with the Distribution of Certificates and a final Vote of Thanks by Prof. Blessy Babu, from 4:00 PM to 4:30 PM.

The two-day workshop was a resounding success, offering participants valuable insights, hands-on experience, and real-world exposure in the fields of IoT and Android development. The active participation of students and the expert guidance provided throughout made the event a truly enriching and impactful experience.



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The budget for the "Workshop on IoT & App Development Essentials" is as follows:

Brochure, Flex and Poster: Rs. 700

Tea and Snacks: Rs. 2000

Food for Chief Guest and Studen: Rs. 5180

Resource person: Rs.6000

Certificates (sample given): Rs. 30 (remaining provided as E-Certificates)

Total Amount: Rs. 13,910

Source of Fund

The funds for this workshop were taken from the ECE Department Fund.

