St. Joseph's College of Engineering and Technology

Elupatti, Thanjavur-613403

Report on Faculty Research Seminar Presentation Session

Name of the Event	:	Industrial Forum on "Navigating the Embedded C Landscape: From Basics to Industrial Excellence"
Organizing Department	:	ECE
Co-Ordinator	:	Dr. A. Backia Abinaya, AP/ECE
Date of the Event	:	02.09.2023
Resource Person	:	Mr. S. Dinesh Sundar, Senior Software Engineer, Bosch Global Technologies, Coimbatore.
Targeted Audience	:	III & IV year students and faculties
No. of Participants	:	48
Venue	:	Main Block Seminar Hall

PROGRAMME DETAILS:

The Industrial Forum on "Navigating the Embedded C Landscape: From Basics to Industrial Excellence" was a highly informative and engaging event that brought together professionals and experts from the embedded systems industry. The forum aimed to provide a comprehensive overview of the embedded C programming landscape, catering to both beginners and seasoned practitioners. Participants had the opportunity to delve into the fundamentals of embedded C programming, explore advanced techniques, and gain insights into best practices for achieving industrial excellence in this field. The event featured informative presentations, interactive workshops, and panel discussions, allowing attendees to exchange ideas, learn from one another, and stay updated on the latest developments in embedded C programming. It served as a valuable platform for networking and knowledge-sharing, empowering participants to enhance their skills and contribute to the continued growth and innovation of the embedded systems industry.

Overall, the Industrial Forum on "Navigating the Embedded C Landscape" was a resounding success, fostering a collaborative and learning-oriented environment for professionals in the field. It not only provided a solid foundation for beginners but also offered advanced insights and strategies for those seeking to excel in the realm of embedded C programming. This forum underscored the importance of continuous learning and collaboration in the ever-evolving world of embedded systems, setting a benchmark for future industry events.
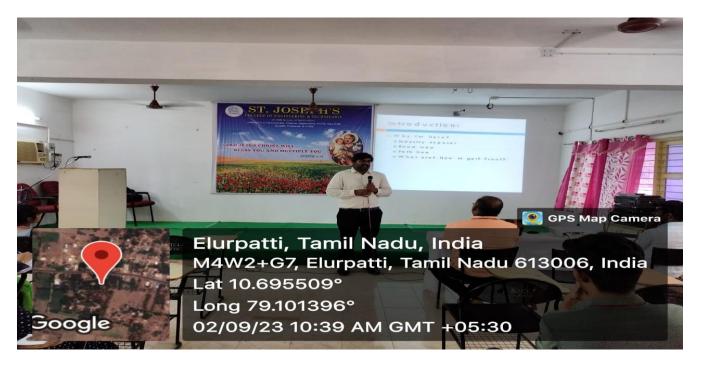
Figure 1: Mr. Dinesh Sundar presenting the industrial opportunities in embedded C

Figure 2: Students raising questions regarding embedded C value added courses institute

FRSP COORDINATOR   **HOD**   **IQAC COORDINATOR**   **PRINCIPAL**