

## Seminar on "Embedded Systems in Intelligent Industry"

**DAYANANDA SAGAR  
UNIVERSITY**

**ROBOVERSE**

# EMBEDDED SYSTEMS IN INTELLIGENT INDUSTRY

**Explore How Embedded Systems Are Transforming the Intelligent Industry!**

**Join Mr. Deepak K. C.**  
*CEO at SiliVal, MBA from IIM Bangalore  
and TBS, France*



*Embark on an exciting journey to discover how embedded systems influence innovative gadgets. Explore expert insights, practical applications, and trends in robotics, automation, and intelligent technologies shaping the future.*

**Monday  
19 May, 2025**

**Time  
02:00PM**

**Lecture Hall : 3  
SOE, DSU**

**Chief Coordinators**  
Dr. Gangadhar T. G.  
Dr. Rupam Bhaduri  
Dr. Bharath Kumar S.

**Dr. Pramod Kumar Naik**  
**Chairperson**

**Dr. Udaya Kumar Reddy K R**  
**Dean, School of Engineering**



**Date:** 19th May 2025

**Time:** 02:00 PM

**Venue:** Lecture Hall 3, School of Engineering, DSU

The Department of Artificial Intelligence and Robotics, Dayananda Sagar University, in association with **ROBOVERSE**, organized a seminar titled "**Embedded Systems in Intelligent Industry**" on 19th May 2025. The event aimed to enlighten students and faculty on the rapidly evolving role of embedded systems in shaping intelligent industry solutions.

### **Guest Speaker:**

The keynote speaker for the event was **Mr. Deepak K. C.**, CEO at **SiliVal**, and an alumnus of **IIM Bangalore** and **TBS, France**. With vast experience in innovation and leadership in the tech domain, Mr. Deepak shared valuable insights into the practical applications and future potential of embedded systems.

### **Key Highlights:**

- Mr. Deepak emphasized the growing relevance of **embedded systems** in industries such as **robotics**, **automation**, and **smart manufacturing**.
- Real-world case studies and trends in intelligent technologies were presented.
- He discussed the **integration of AI and IoT** in embedded systems and how these are transforming conventional industrial processes.
- The session included an interactive Q&A, allowing students to engage and clarify their doubts.

### **Outcome:**

The seminar was highly informative and beneficial, particularly for students pursuing interests in **electronics**, **computer science**, **automation**, and **industrial systems**. It provided a broader perspective on how embedded systems are pivotal to the ongoing industrial revolution and the scope for innovation in this field.

### **Organizing Team:**

- **Chief Coordinators:**
  - Dr. Gangadhar T. G.
  - Dr. Rupam Bhaduri
  - Dr. Bharath Kumar S.
- **Chairperson:**
  - Dr. Pramod Kumar Naik

The department extends its heartfelt thanks to Mr. Deepak K. C. for sharing his expertise and inspiring the students. Special appreciation goes to the coordinators and supporting faculty for making this seminar a grand success.