




SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN
(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)
Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India

REPORT OF THE PROGRAM

1	Program Name	Research Challenges in Embedded Systems
2	Date of program	24.09.2022
3	Resource person:	Ms.Madhubala, Embedded Developer, GALWIN Technology, Trichy.
4	Participants	18
5	Objective of program	The main objective of the workshop is to identify and address the key obstacles and complexities associated with the design, development and research challenges of embedded systems.
6	Program description	The program commenced with a warm welcome address delivered by Ms.S.Sivaranjani, final year student and chief guest introduction given by Ms.S.Ragabrintha AP EEE Department. The workshop had a total of 18 participants. The resource person enlightened the Resource Constraints, Real-Time Operation, System Integration, Safety and Security, Power Efficiency and software complexity of the embedded systems. These challenges underscore the importance of ongoing research and innovation in the field of embedded systems to address the evolving needs of various industries and applications. All the participants were motivated to do research in embedded systems. The session demonstrated itself as exceptionally attractive and enlightening. The session concluded with a vote of thanks by Ms.M.Pavithra, final year student from EEE Department.
7	Outcome of this program	The students have acquired insights into how the research challenges within embedded systems reflect the complex nature of these specialized computing systems.
8	Photo	

PROGRAM COORDINATOR

PRINCIPAL