




SRI BHARATHI ENGINEERING COLLEGE FOR WOMEN

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

Kaikkurichi, Pudukkottai, Tamil Nadu – 622 303, India.

ACADEMIC YEAR (2019-2020) /EVEN SEMESTER

REPORT OF THE PROGRAM

| | | |
|---|--------------------------------|---|
| 1 | Program Name | Micro Electronics and VLSI Design |
| 2 | Date of program | 14.03.2020 |
| 3 | Resource person | Dr. Ambujam Kathan. Professor/Department of ECE A.K.T Memorial college of Engineering and Technology Kallakuruchi. |
| 4 | Participants | 44 |
| 5 | Objective of program | The main objective is to provide knowledge on functions of processor and features of VLSI design algorithms. |
| 6 | Program Description | The program started with a welcome address and introduction of the resource person by Mr. C. Udhayanan, Head of the ECE Department. 44 students attended the seminar. In the forenoon session, the resource person explained with a recent Raspberry Pi processor, the RP2040. In the afternoon session, she continued with the various functionalities and features of VLSI in the RP2040 processor and its extend features to explore mini projects. It was really an eye-opening session. The session ended with a vote of thanks by Mrs. R. Yogeshwari, AP/ECE. |
| 7 | Outcome of this program | The students learned about functionality of processor and emerging technologies of micro electronics like 3D integration and quantum computing. |
| 8 | Photo |  |

Program Coordinator

HoD/ECE