

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 (2018-2019) / ODD SEMESTER

REPORT OF THE PROGRAM		
1	Program Name	Recent Trends in Digital Signal Processing and its Applications
2	Date of program	25.08.2018
3	Resource person	Dr. R.Prabakaran Ph.D.,
		Associate Professor/Department of EEE,
		Anna University, Trichy.
4	Participants	51
5	Objective of program	The main objective is to upgrade basic concepts and techniques for
		processing signals and recent development in Digital Signal
		Processsing.
		The program started with a welcome address and introduction of
6	Program Description	resource person by Mrs.V.Kavitha, Head of the ECE Department.51
		students were attended the Seminar. In the forenoon session,
		resource person explained significance of DSP in modern
		communication systems, audio and image processing and biomedical
		fields. In the afternoon session, he continued with Digital Signal
		processing toolbox with MATLAB and students also interacted and
		got knowledge about various functions. The overall session was an
		interactive and enlightening session. The session ended with a vote
		of thanks by Mrs.M.Sathya AP/ECE.
7	Outcome of this program	The student gained knowledge on recent advances in signal
		processing and its applications like speech processing, video coding,
		image compression and segmentation.
8	Photo	Recent Trends in Digital Signal Processing and its Applications 25.08.2018