



# 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	<b>Program Name</b>	Research Methodology Seminar on “Application of Image Processing in Remote Sensing”
2	<b>Date of program</b>	28.09.2019
3	<b>Resource person</b>	<b>Dr.V.Anand</b> Assistant Professor, Civil Department, Arunachala college of Engineering for Women., Manavilai, Nagercoil.
4	<b>Participants</b>	25 Students
5	<b>Objective of program</b>	To understand the basic concept and application of image processing. To learn the process and analysis of remote sensing images by image processing.
6	<b>Program description</b>	The program started with a welcome address by <b>Ms. R. Manju, HoD/Civil</b> . 25 students were attended the seminar. The resource person explained about the concept of image processing used in remote sensing and also explained the application of image processing in the field of land mapping, deforestation, urban expansion, agricultural changes and other environmental transformations. In afternoon session he discussed, how the image processing techniques increasing the clarity, contrast and visibility of remote sensing images by using image processing software ENVI and ERDAS. The session ended with a vote of thanks by Program coordinator <b>Mrs. R. Padmarani, AP/Civil</b> .
7	<b>Outcome of this program</b>	Students will be able to know the principle and concept of image processing with relate to remote sensing. They gained knowledge on the image processing software ENVI and ERDAS.

8	Photo	<p>Application of Image processing in Remote Sensing 28.09.2019</p> 
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**Program Coordinator**

**HoD/Civil**