

## Sona Signal and Image Processing Research Office

Department of Electronics and Communication Engineering

### OBJECTIVES

To specialize the processing of data delivered by electronic eyes and to obtain reliable information from the millions of data.

### ACTIVITIES

#### A. RESEARCH AND DEVELOPMENT

- Texture Image Classification in textile industry and medical applications.
- Composing comprehensive digital image of the earth's surface from satellites.
- Design algorithms in the following areas like Image Restoration, Enhancement and Compression.

#### B. TRAINING

- Offering Short-term courses in Digital Image Processing (DIP) and Digital Signal Processing (DSP) using MATLAB.
- Guidance for Student Projects (UG/PG)
- Publishing papers in National / International Conference and Journals.



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Team Members:

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