

Workshop on “Image Processing Using Mat Lab” on 13th Jan 2021

An Online Workshop on “Image Processing Using Matlab” was conducted on 13th January 2021 to explain the students about Image Processing Applications . Prof. RadhaKrishnan K.R gave demo on Matlab and explained various image processing techniques such as converting grey scale image to RGB and vice versa, Impact of noise in the image and filtering noise using various techniques, edge detection etc.,



The brochure features a vibrant orange background with various data-related icons such as a bar chart, a line graph, a calculator, a location pin, and a checkmark. At the top left is the logo of Dayananda Sagar Institute of Technology. The text is centered and reads: 'Dayananda Sagar College of Arts, Science & Commerce', 'Department of Computer Applications - MCA', 'Center Of Excellence - “ Big Data Analytics ”', 'Presents Online Workshop On “ Image Processing Using MATLAB ”', 'By' followed by a portrait of Prof. Radha Krishnan KR, 'Prof . Radha Krishnan KR', 'St . Joseph’s College Of Engineering', 'Co - ordinators', 'Date : 13/ 01/ 2021', 'Prof . T . Kohilakanagalakshmi', 'Prof . Sunitha', 'Prof . Suneetha V (HOD)', and 'Time : 2 pm - 3: 30 pm'.

 **Dayananda Sagar College of Arts, Science & Commerce**
Department of Computer Applications - MCA

Center Of Excellence - “ Big Data Analytics ”
Presents
Online Workshop On
“ Image Processing Using MATLAB ”
By



Prof . Radha Krishnan KR
St . Joseph’s College Of Engineering

Co - ordinators **Date : 13/ 01/ 2021**

Prof . T . Kohilakanagalakshmi
Prof . Sunitha **Time : 2 pm - 3: 30 pm**
Prof . Suneetha V (HOD)

Photo 1: Brocher

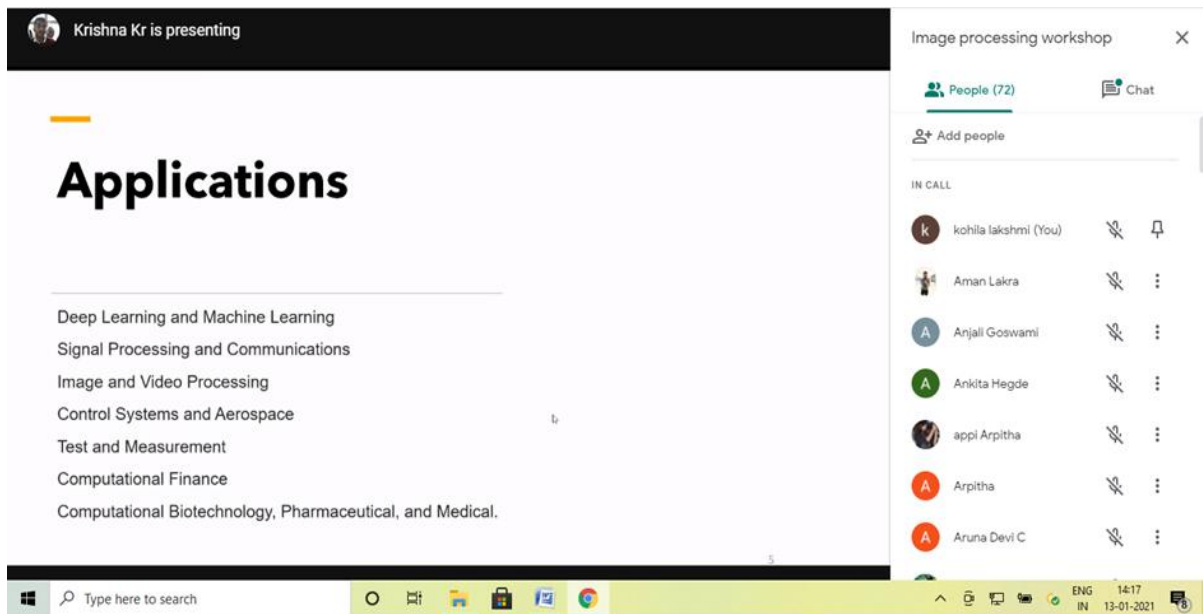


Photo 2: Applications of Matlab

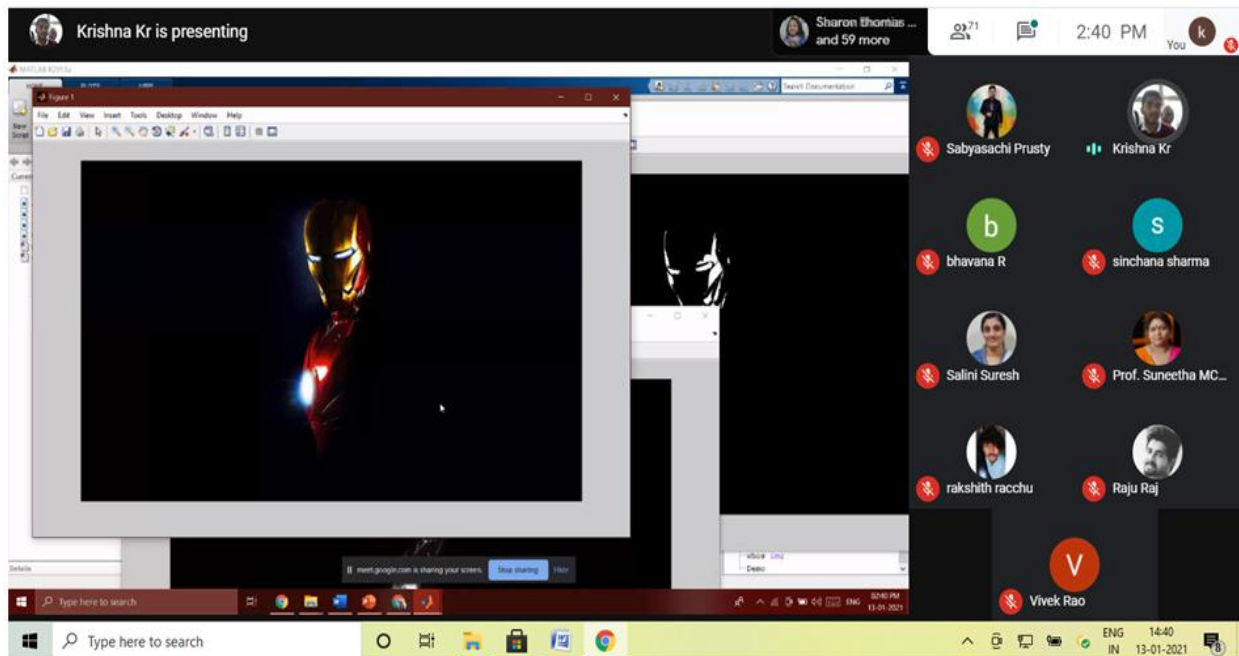


Photo 3: RGB to grey scale conversion

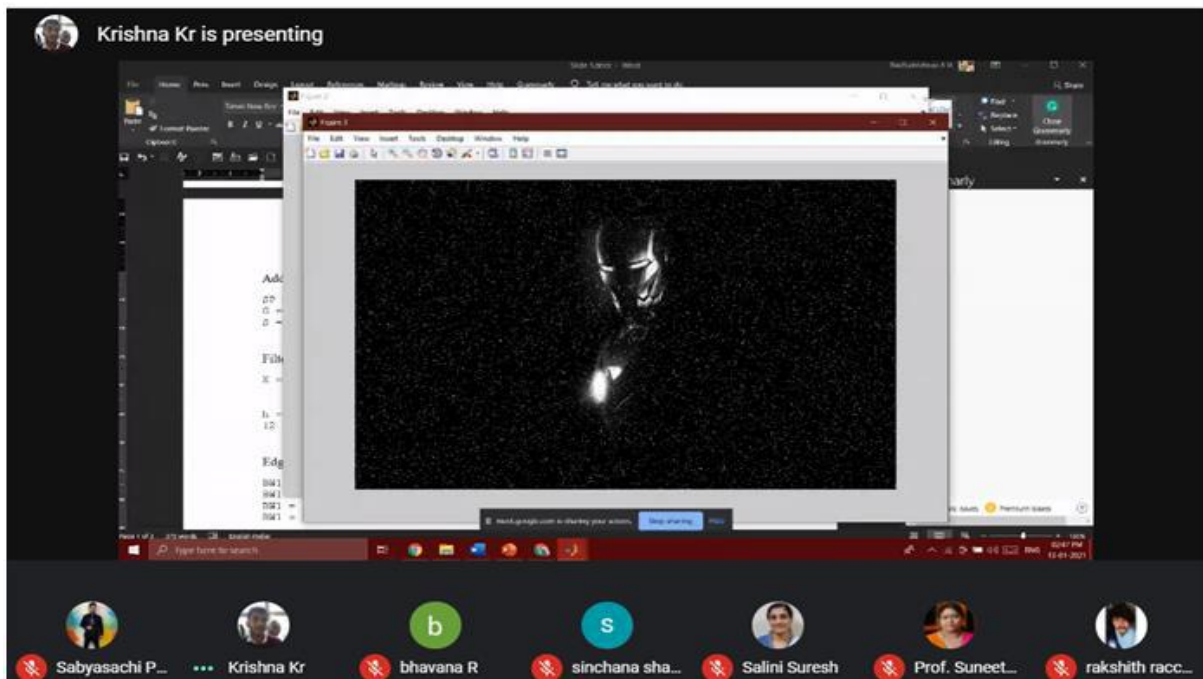


Photo 4: Image with noise

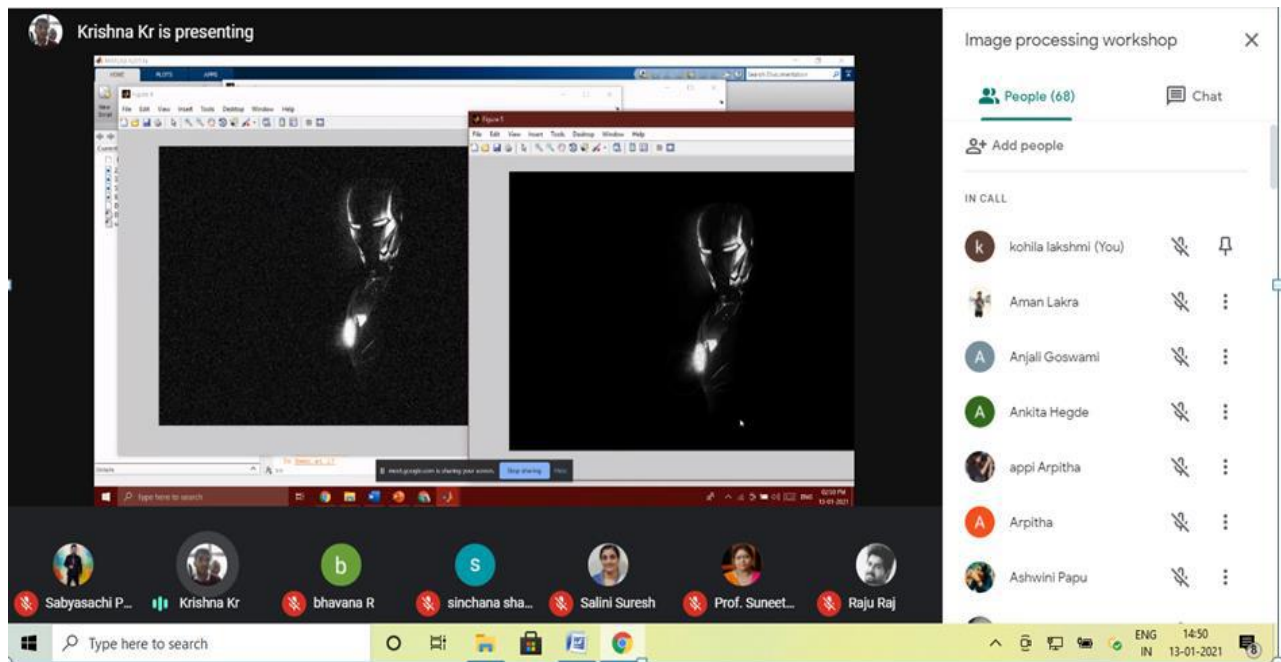


Photo 5: Filtering the Noise

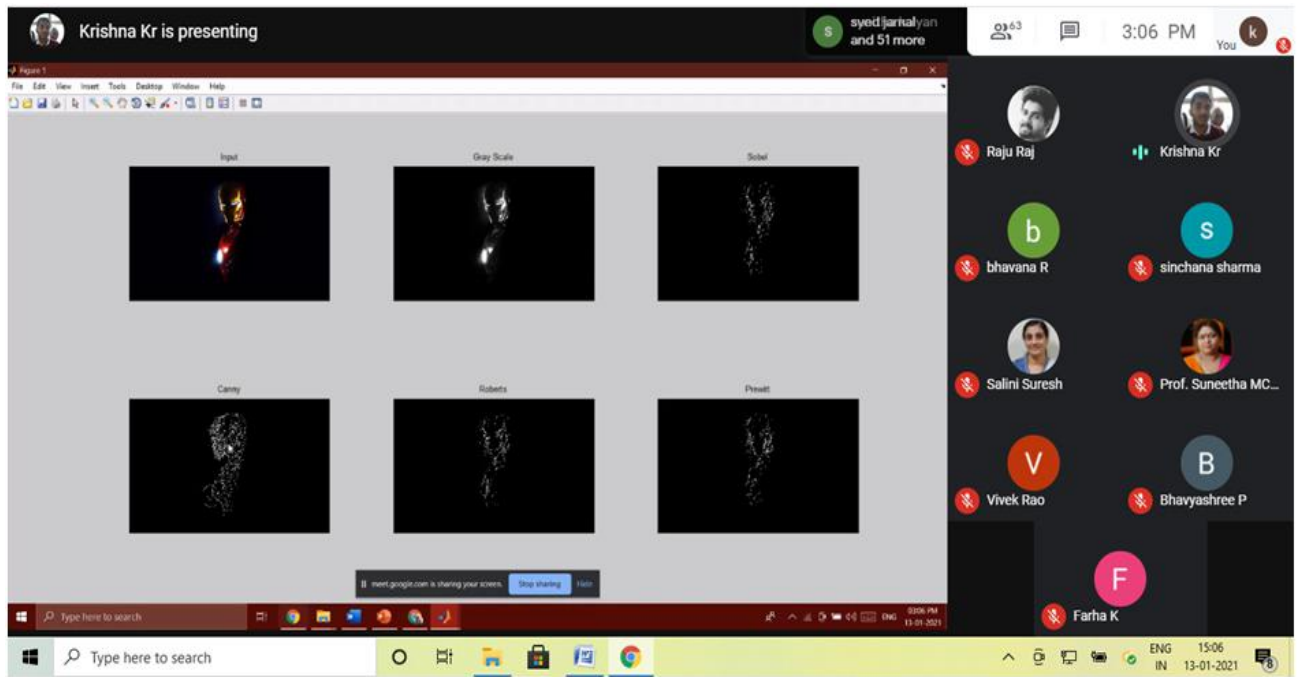


Photo 6: Edge Detection