



## **“JPEG-A Compression Tool” Implemented In MATLAB**

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*Abstract*— The goal of image compression is to reduce the amount of data required to represent a image and doing this it reduce time for sending an image. *The* best tool for the image compression is”JPEG”. It yields an excellent quality image with high compression rates. Its Stands for Joint Photographic Experts Group. It’s used with .jpg, .tiff and .eps file format. It can be used in 24-bit color images. It can be used in satellite, photography, medical forensics and many more applications.

*Keywords*— JPEG, DCT, QUANTIZATION.