



**REVIEW ARTICLE**

# Study of Various Image Enhancement Techniques-A Review

Amandeep Singh<sup>1</sup>, Manjeet Singh<sup>2</sup>, Mandeep Kaur<sup>3</sup>

<sup>1</sup>M.Tech Student, Guru Kashi University, Talwandi Sabo, Punjab

<sup>2</sup>Assistant Professor, Guru Kashi University, Talwandi Sabo, Punjab

<sup>3</sup>Assistant Professor, Guru Kashi University, Talwandi Sabo, Punjab

<sup>1</sup> [aman4882@gmail.com](mailto:aman4882@gmail.com), <sup>2</sup> [manjeetg9@gmail.com](mailto:manjeetg9@gmail.com), <sup>3</sup> [mandeepkaur.kaur49@gmail.com](mailto:mandeepkaur.kaur49@gmail.com)

---

***Abstract— Image Enhancement Is As Much An Art As It Is A Science.” Image enhancement is one of the key issues in high quality pictures such as digital cameras. The main purpose of image enhancement is to bring out detail that is hidden in an image increase contrast in a low contrast image, or to process an image so that result is more suitable than original image. As the Image clarity is very much affected by surrounding like lighting, weather, or equipment that was used to capture the image, as a result, many techniques have developed known as image Enhancement techniques to recover the information in an image. Digital image enhancement techniques provide a multiple choices for improving the visual quality of images. This paper presents a review of some significant work in the field of Image De-noising. The brief introduction of some popular approaches is provided and discussed.***

---

Full Text: <http://www.ijcsmc.com/docs/papers/August2013/V2I8201349.pdf>