Over Exposed Image



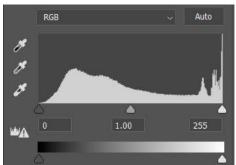


Image I





Image II

The problem with "Image I" is the sky. The sky is much brighter and because of that our camera can not able to capture much details. We can also identify from the histogram. We can observe that the histogram is cut off on the right side it means our image is over-exposed. Here we are using a normal photo editing tool to improve the image quality. From the right side image (Image II) we can observe that the sky is no longer brighter. Even we are able to see some clouds in the sky.

Under Exposed







Image I



Image II

In this situation, the right part of the histogram is almost blank. When we see this kind of histogram, we have to increase the exposure otherwise we will end up with losing the details of the image. In "image I" it is almost impossible to see the wheel but after adjusting the exposure we are able to see that wheel which is in the background of "Image II".

Blur Due to Motion





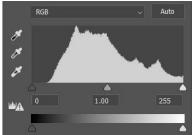


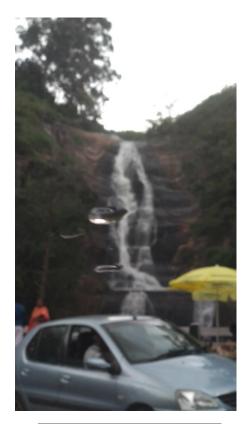


Image I

Image II

I click this image in the thorn garden. This image is a good example of motion blur as my hand was a little bit shaken during capturing. "Image I" is an original image and it is hard to identify a single thorn in that image. I tried to enhance this image by using Adobe Photoshop although it is always difficult to improve motion blur image until we have a frame of images.

Blur Due to Out of Focus



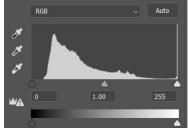


Image I



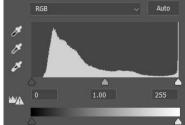
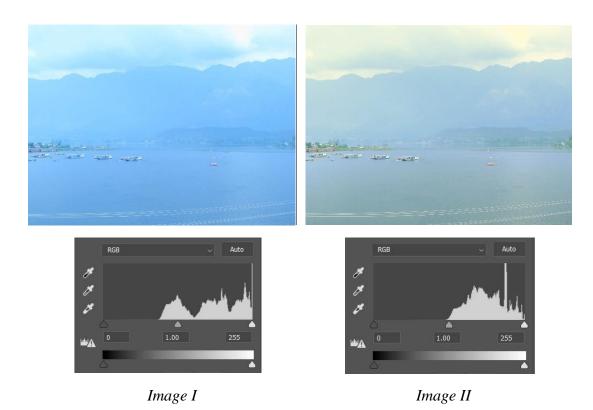


Image II

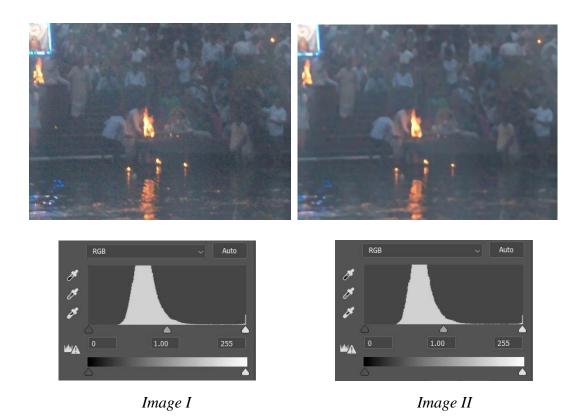
This image is captured from the car. Instead of the real object which is a waterfall the camera focused on a water dot that is on the car's window mirror. You can see the original image on the right side named "Image I". I try to enhance this image using Adobe Photoshop and we are able to see a much clear image on the left side, in "Image II".

Inccorect White Balance



This photo is taken by me at Shreenagar, Kashmir in India. As Kashmir is a hill station, there are lots of snow over there and because of that, there is a lot of humidity in the air. As a result, we can't capture the more brightness range in photos. "Imag I" is an original image and it is a kind of blueish image. I try to adjust its color temperature by normal photo editing tool and generates a new image (on the right side, Image II) which looks more natural.

NOISE



This photo is taken at night so there is a lot of noise on the left one image (Image I). As we know sometimes when we try to reduce the noise from the image we are also losing some details. The same thing is happing over here. Image II is less noisy but also less detailed.