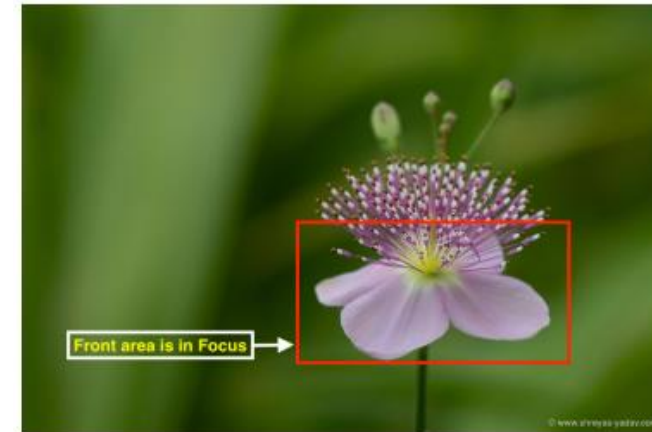


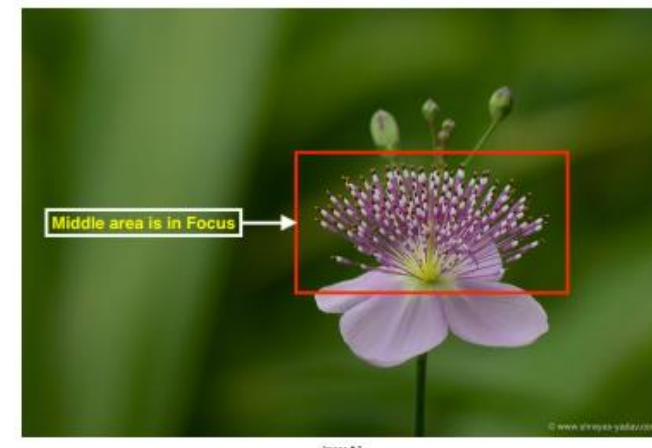
<https://www.diyphotography.net/a-beginners-guide-to-focus-stacking-in-photoshop/>

## 1. HOW TO PHOTOGRAPH IMAGES FOR FOCUS STACKING

1. For creating focus stacked images, photograph at least three frames.
2. In one frame, the foreground should be in focus; in the second frame, the middle area should be in focus, and in the third frame, the background should be in focus.
3. You can photograph multiple frames; however, I recommend to photograph at least three frames.
4. Mount your camera/lens on the steady tripod. This is an essential step to photograph multiple frames.
5. Switch to manual focus. The live view will be helpful for you.
6. Adjust the desired exposure. Using a live view and manual focus, focus on the foreground and capture the first frame.  
Similarly, focus on the middle area and background. Photograph 2nd and 3rd frame for the middle area and background.
7. Some cameras have features of focus bracketing. If your camera does have the focus bracketing feature, refer to the camera manual and use it.
8. Now you have three frames- one with foreground sharp, second with middle area of the image sharp, and third with background sharp.
9. Here is an example image. I have photographed three frames of beautiful Senecio flowers during the rainy season. In the first image, you can notice flowers in the foreground are focused. In the second image, the middle flowers are in focus. In the third image, flowers in the background are focused.



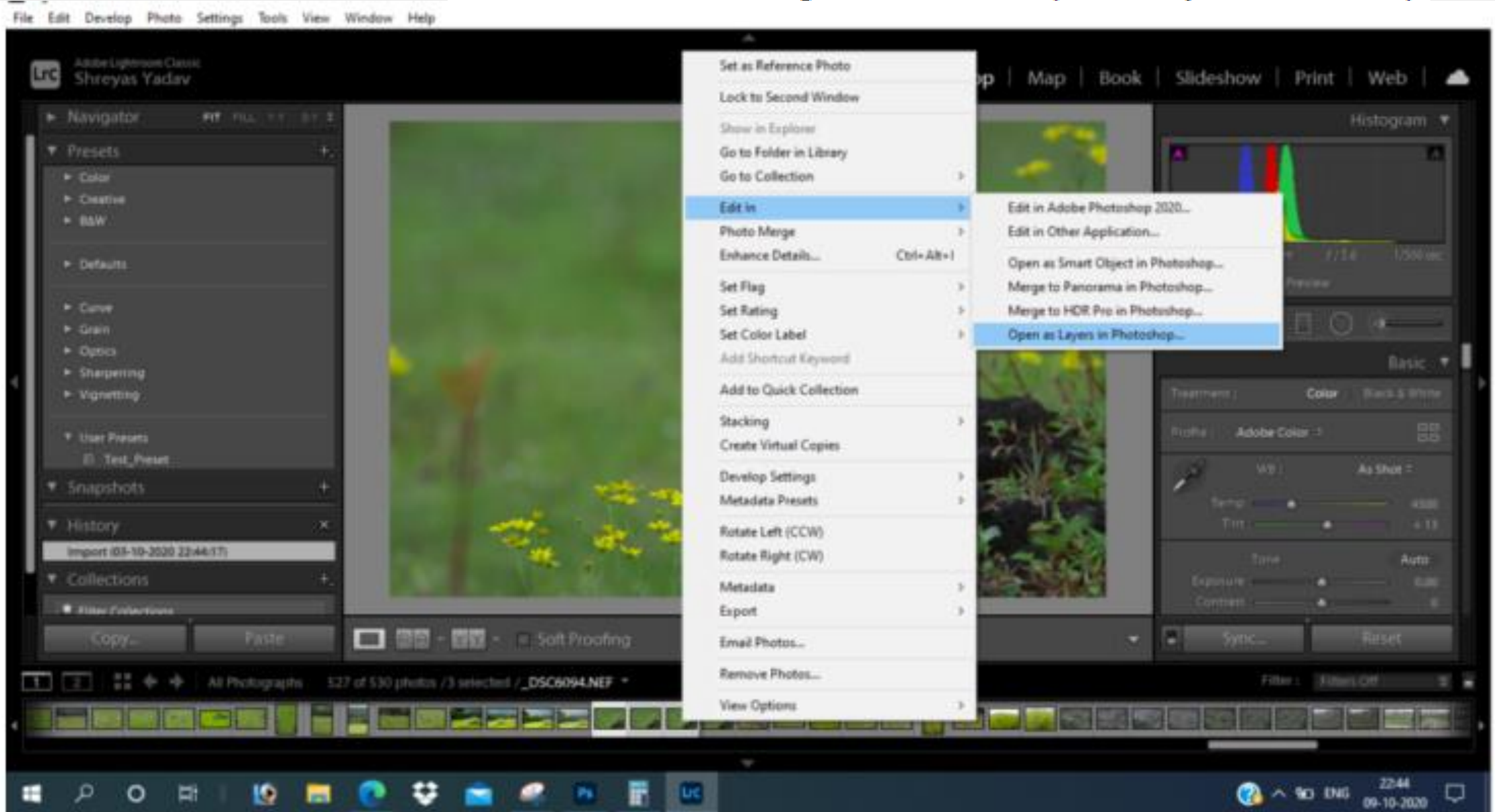
In the second image, the middle area is in focus.



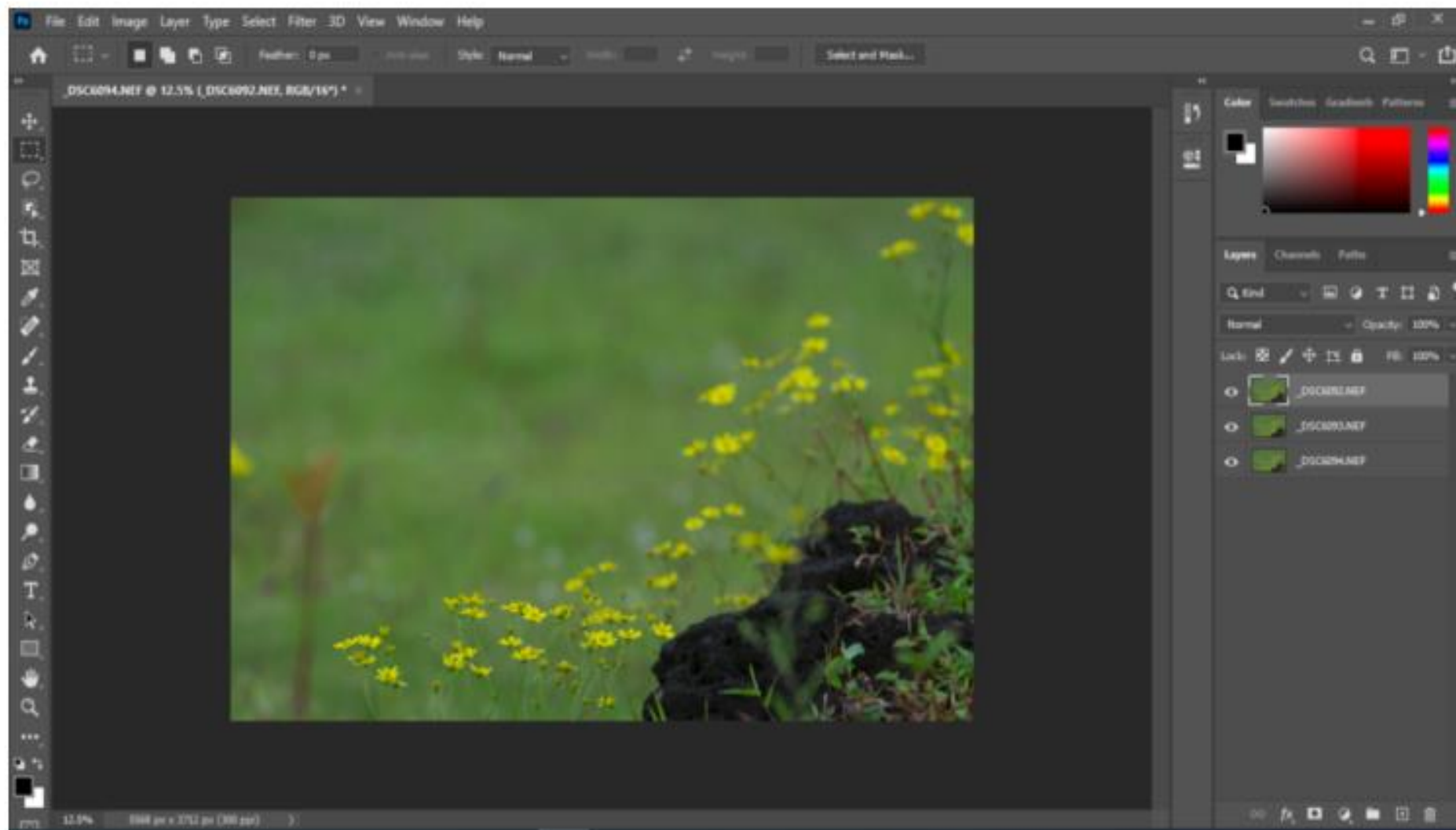
And, in the third image rear part of the flower is in focus.



Select the frames and > Right Click > Edit > Open As Layers in Photoshop

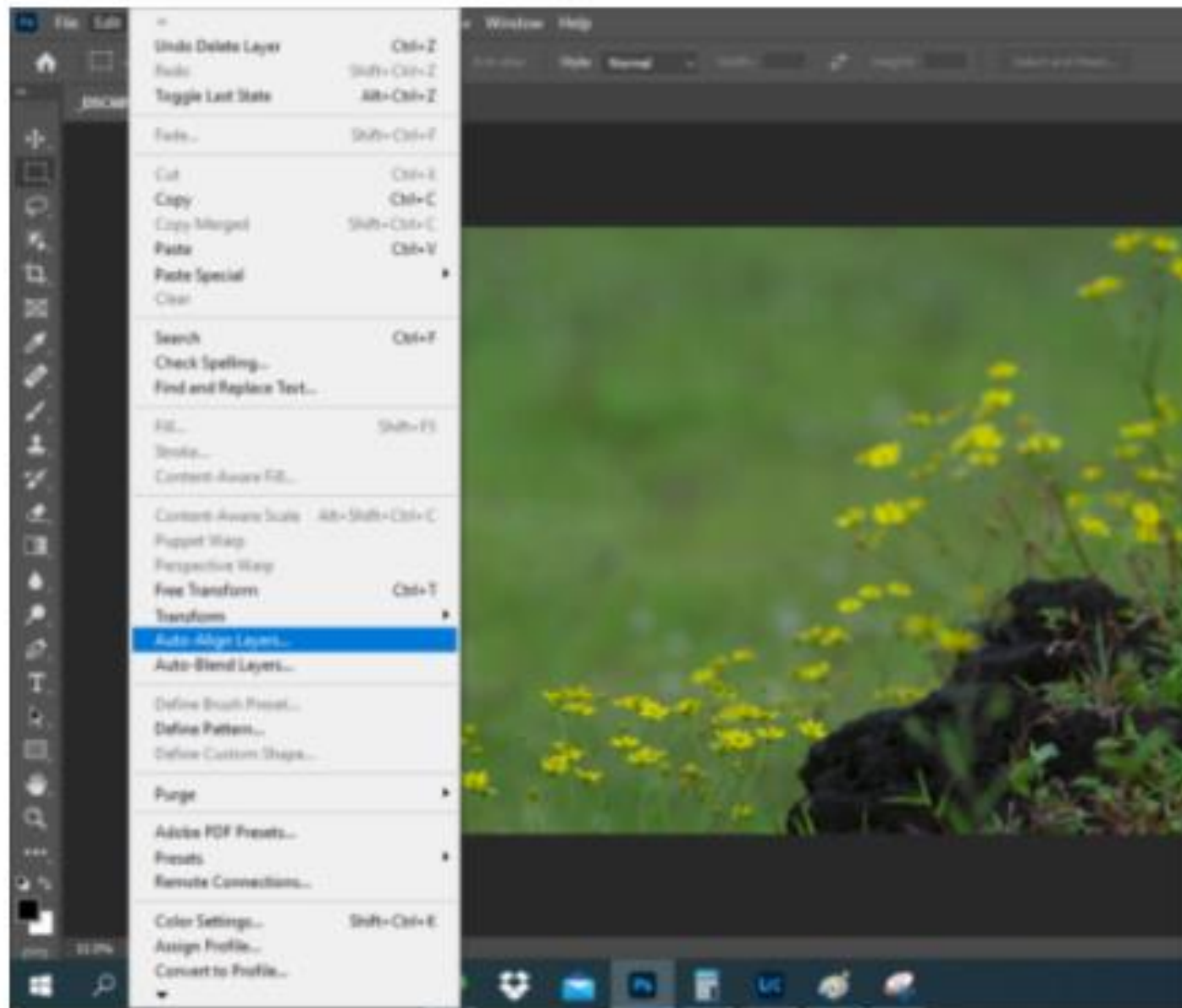


3. Three images will be open in Adobe Photoshop as layers

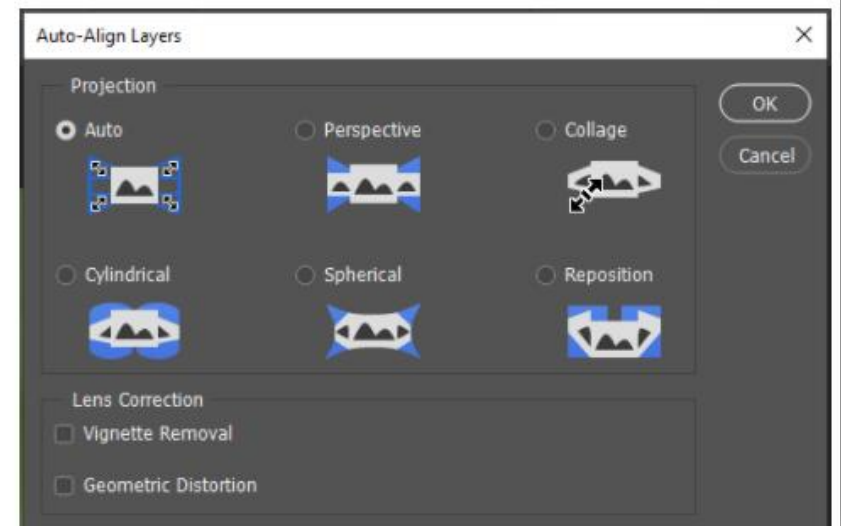


4. If you are directly opening the images in Adobe Photoshop, then, in the Adobe Photoshop, select Files > Scripts > Load Files into Stacks.
5. Select and open the files as a Layer in Adobe Photoshop
6. Once the files are opened as a layer, select Edit > Auto-Align layers.

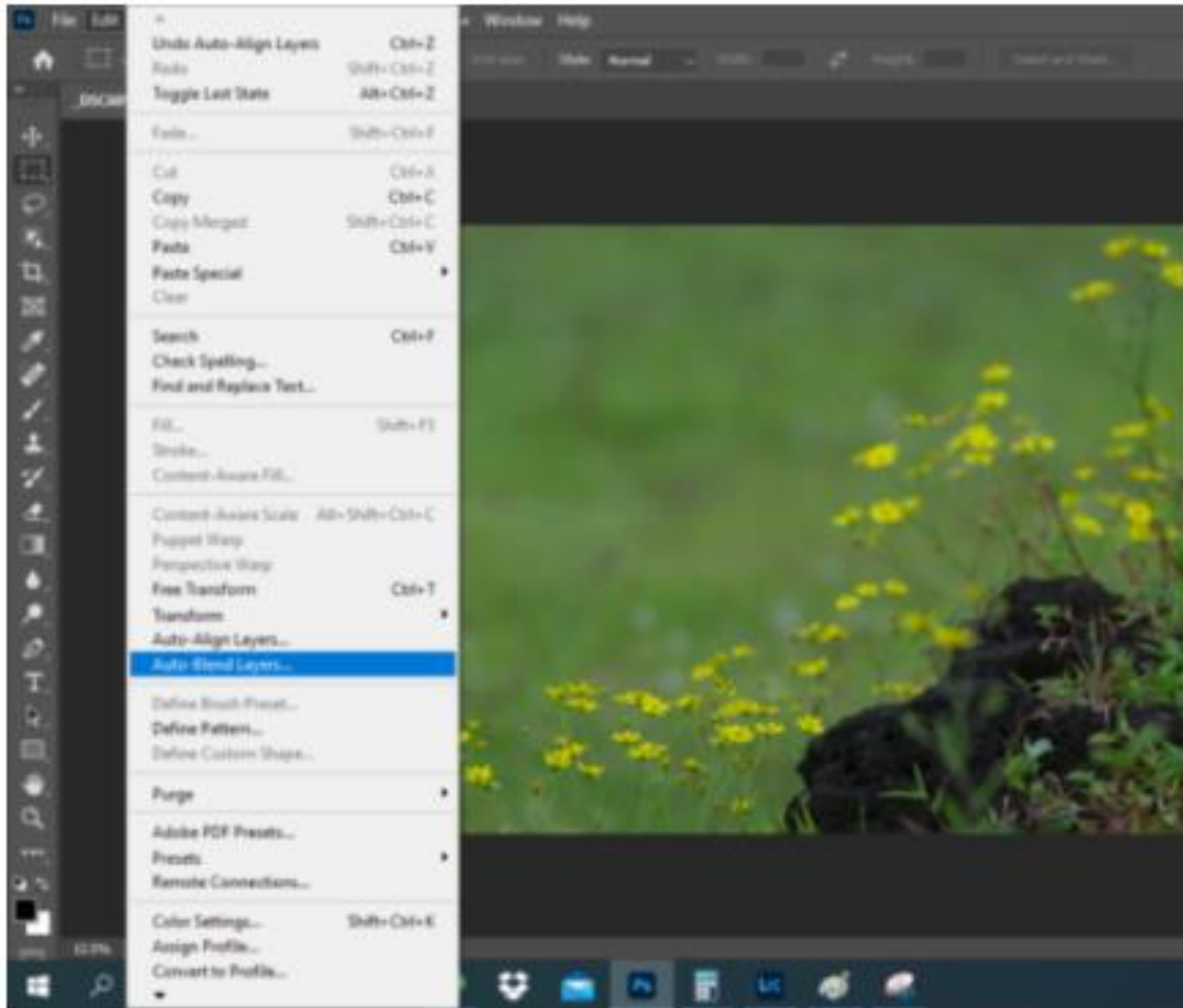




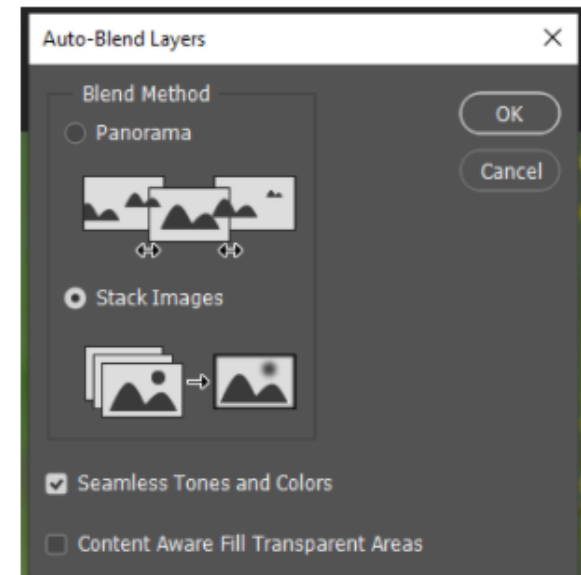
7. Under Auto-Align Layer Projection Option, select Auto. Uncheck Lens Correction options. Click Ok.



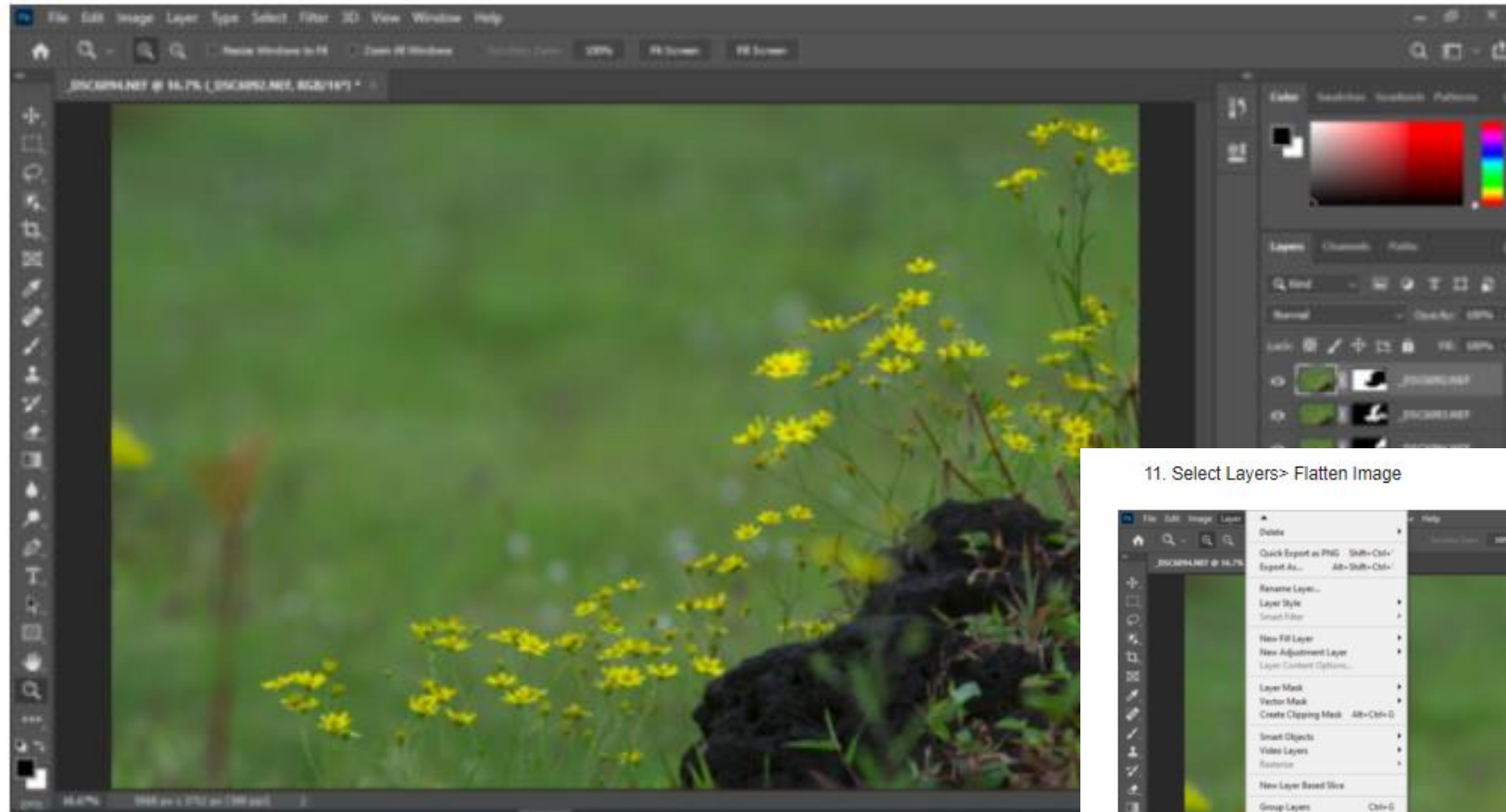
8. Now, select Edit > Auto-Blend Layers



9. Under Auto-Blend Layers Option, select Stack Images. Select Seamless Tones and Colors. Click Ok



10. Now you can see, Adobe Photoshop automatically blends the three frames. Photoshop blends the three layers so that areas from each frame that are focused are visible.



11. Select Layers> Flatten Image

