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This is to certify that the dissertation entitled " **Deep Learning and Globally Guided Image Filtering Technique Based Image Dehazing and Enhancement** " submitted by **Anjali Pareek** for the award of Degree of Master of Technology in the Department Of Computer Science and Engineering, and submitted to the Department of Computer Science and Engineering of Jagan Nath University, Jaipur, is a record of authentic work carried out by him/her under my /our supervision.

The matter embodied in this thesis is the original work of the candidate and has not been submitted for the award of any other degree or diploma. It is further certified that he has worked with me for the required period in the Department of Computer Science and Engineering, Jagan Nath University, Jaipur.

Dr. Kew Bagoria
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This is to certify that the dissertation entitled " **Classification of Lung disease through Digital Image Processing using Convolution Neural Network** " submitted by **Devershi Pallavi Bhatt** for the award of Degree of Master of Technology in the Department Of Computer Science and Engineering, and submitted to the Department of Computer Science and Engineering of Jagan Nath University, Jaipur, is a record of authentic work carried out by him/her under my /our supervision.

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This is to certify that the dissertation entitled " **ACTIVE CONTOUR BASED SEGMENTATION MODEL FOR MR IMAGES OF BRAIN REGION** " submitted by **Preeti Sharma** for the award of Degree of Master of Technology in the Department Of Computer Science and Engineering, and submitted to the Department of Computer Science and Engineering of Jagan Nath University, Jaipur, is a record of authentic work carried out by him/her under my /our supervision.

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