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Is hereby awarding this certificate to

**K.Ramkumar**

In recognition of the publication of the paper entitled

**Noise Removal in Images Using Non-Local Means Filter and Discrete Wavelet Transform**

Published in Volume 10 Issue 5, May-2025

*Co-Authors - K. Amarnath, K. Kirubala, V. Manivannan*

**Paper ID - IJRTI2505185**

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