



# Certificate of Presentation of Paper

*This is to certify that the paper entitled*

**Deep Convolutional Neural Network based Feature Extraction with Optimized Machine Learning Classifier in Infant Cry Classification**

*by Ashwini K; Durai Raj Vincent PM; Kathiravan Srinivasan; Chuan-Yu Chang*

*has been presented at the*

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A handwritten signature in black ink, appearing to be 'Dr. M. R. Qader'.

**Dr. M. R. Qader**  
**Dean, Deanship of Graduate Studies and Scientific Research**