



# Certificate Of Appreciation



Presented to

**Ayan Hussain**  
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has successfully completed the workshop on  
**Implementing Machine Learning Techniques using Numpy**  
on 6th January 2025 - 9th January 2025

A handwritten signature in black ink, appearing to be "Th" followed by a long horizontal stroke.

Prof. Andrew Thangaraj  
Coordinator  
IIT Madras BS Program