



CERTIFICATE

OF PUBLICATION

THIS CERTIFICATE IS AWARDED TO:

Swati Joshi

for an outstanding research contribution titled as

Anomaly Detection in Smart Home IoT Devices Using Unsupervised Learning

This serves as a testament to their expertise and valuable contribution in maintaining the quality and standards of the publication.

This certificate was awarded on November 04, 2025

Editor-in-Chief

**Published in IJARCSE
Oct-Dec 2025 Vol. 1, Issue 4 (2025)**