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Is hereby awarding this certificate to

**Rishabh gounder**

In recognition of the publication of the paper entitled

**Gesture recognition base virtual mouse and keyboard**

Published in Volume 8 Issue 4, April-2023

*Co-Authors - Pratiksha thombare, Sangharsh  
kamble, Kajal gaikwad, Bhagyashree wagmare*

**Paper ID - IJRTI2304192**



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