

# CERTIFICATE OF PUBLICATION



**This is to Certify that**

This Research Article/ Paper/ Case Study/ Presentation Submitted by

**Soniya Sinhal**

titled "EXPLORING COPPER NANOPARTICLES SYNTHESIS METHODS FOR BIOLOGICAL APPLICATIONS:  
CHEMICAL VS. GREEN SYNTHESIS APPROACHES" has been published in Volume 4 Issue 3 Dated 15th December 2022 In Airo  
International Journal

<https://www.airo.co.in/view-publication/1834>

**ISSN**  
2320-3714

**airo**  
www.airo.co.in

  
**Authorized Signatory**  
Airo International Journal

Peer Reviewed  
Multidisciplinary  
Unpaid Journal