



**ANTIC**  
**2024**



**4th International Conference on  
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Organized By:

Department of Computer Science, Institute of Science, Banaras Hindu University, Varanasi, India

## **CERTIFICATE**

**This is to certify that Prof./Dr./Mr./Ms.**

Ritika Verma

**presented a paper titled**

Maximum Independent Set using Hummingbird Optimization

**authored by**

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**in the 3rd International Conference on Advanced Network Technologies and Intelligent  
Computing (ANTIC-2023) organized by Department of Computer Science, Institute of Science,  
Banaras Hindu University, Varanasi, India in hybrid mode during 20-22 December, 2023.**

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