



**ANTIC**  
**2024**



**4th International Conference on  
Advanced Network Technologies and Intelligent Computing (ANTIC-2024)**

19-21 December, 2024

Organized By:

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

**CERTIFICATE**

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

Aditya Ghosh

**presented a paper titled**

High-Capacity Coverless Steganography Using Pixel Gradient Analysis

**authored by**

Aditya Ghosh, Md Sayeef, Aritra Kumar Patra, Pabak Indu, Souvik Bhattacharyya



ANTIC\_4\_P0055

**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.**

**Prof. S. Karthikeyan**  
Head of The Department  
Dept. of CS, BHU Varanasi

**Dr. Anshul Verma**  
Convener, ANTIC-2023  
Dept. of CS, BHU Varanasi