



**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.**

**Dr. Poornima Devi M**

**presented a paper titled**

**Optimized LeNET based CNN and Convolutional BLSTM with He Initialization for Character-Level Classification in  
Tal-Patra Manuscripts**

**authored by**

**Dr. Poornima Devi M**



ANTIC\_4\_P0048

**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