

NEC Centre of Excellence Research Lab

1. Name, make & model number of the equipment: SUPERMICRO, SYS-7049GP-TRT
2. Thrust area of Research/Domain for which equipment will be useful:
Intel Server
3. Major uses of the equipment
Intel Xeon Gold processors are widely used in enterprise environments and data centers due to their high performance, scalability and reliability.
Some of the major uses are:
 - (i) Advanced Research and Development
 - (ii) Collaboration and innovation
 - (iii) Technology Testing and Prototyping
 - (iv) Cybersecurity and data protection
 - (v) Industry-focused solutions
4. Important specifications of the equipment: Intel i7 12th Gen, 16GB RAM, 1TB

