Centre for High Performance Computing
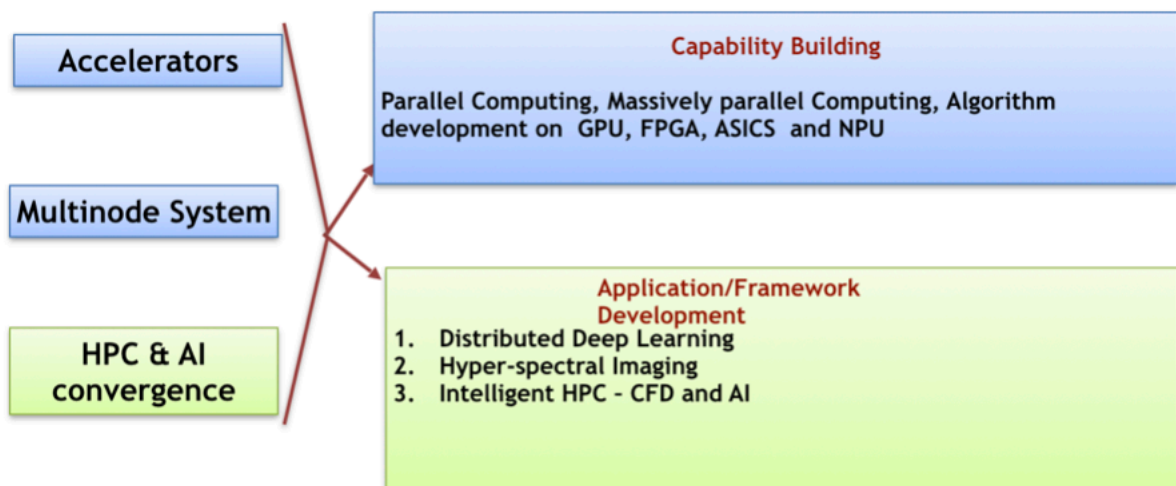

The center for High Performance Computing has members who work on the following Research themes

Accelerators

Multinode System

HPC & AI convergence

Capability Building

Parallel Computing, Massively parallel Computing, Algorithm development on GPU, FPGA, ASICS and NPU

Application/Framework Development
1. Distributed Deep Learning
2. Hyper-spectral Imaging
3. Intelligent HPC – CFD and AI

Activities

1. Research and Development ; Collaborative Research ; Training and Consultancy
2. Internships and Students Research Projects; Curriculum Design
3. Joint Teaching and Learning Programmes

Contact the Center Head

Prof. Satyadhyan Chickerur

chickerursr@kletech.ac.in