MCSE503P – Computer Architecture and Organization (L53+L54)

Faculty Name: M.Narayana Moorthi

Ex. No: 05

- (1) Write an Open MP program using C for the following:-
 - (a) Quick sort
 - (b) Minimum spanning tree
- (2) Compare and contrast open MP with MPI. Write a c program using MPI to perform the following:
 - (a) Arithmetic operations
 - (b) To simulate send and receive message communication
- (3) Study about VTune performance analyser tool to profile the program code.