

ID 5130: Parallel Scientific Computing – Final Project Evaluation Pattern

The final projects (for maximum of 20 points) are evaluated based on the following rubric:

1. Work + Code: quality and quantum of work that is performed together with a working code—**max. 10 points.**
2. Analysis of the results: analysis of problem specific results using line plots, contours plots or images etc. and analysis of the parallel performance of the solver using parallel metrics such as speed-up, efficiency, scaling etc. – **max. 5 points.**
3. Report writing: Nicely typeset report in the given format with details covering all the sections such as problem statement, objectives, abstract, nomenclature, conclusions, references, without mistakes and typos. The relevant equations, flow chart, algorithm are nicely presented and discussed – **max. 5 points.**