Aum Sri Sai Ram
MTCS 103(P) : Practical Parallel Processing
Mini Project

Due Date: 8ᵗʰ December 2021

<u>Follow Academic Integrity and Honour Code.</u>

Project report should include the following:

- Name and Registration No. of the Candidate
- Project Statement: Explain in not more than 200 words (tables, figs, diagrams are not counted)
- Design strategy of the proposed application, in not more than 200 words (tables, figs, diagrams are not counted)
- Tools and Techniques used to accomplish the project. Explain each of them in not more than 100 words.
- Explain the portion where the candidate has contributed
- The Code
- Challenges overcome
- In case of Group projects: mention the name & Reg No of the members, what are the additional learning objectives achieved based on group activities.
- Benchmarking of the application developed in the project. Analysis thereof.
- Conclusions from the project work. Enlist the learnings and skill developed from the exercise of this project
- References

<u>Please note:</u>
   i.   Following is the list of projects.
   ii. Each candidate to submit his independent report.
   iii. The report would be subjected to plagiarism check for less than 30%.

<u>List of Mini Project Topics:</u>
   1. Naveen(21551) and Veerendra(21552) - Neutron Transport Problem
   2. Sai Nandan(21553) and Maruthi(21554) - Temperature at a Point Inside a 2-D plate.
   3. Sai Subhank(21556) and Mukesh(21557) - Traffic Circle.
   4. Nithin(21558) and Sabir(21559) - Parking Garage.
   5. Sai Suraj(21560) and Suvam(21561) - Room Assignment.