Parallel Computing Laboratory IT-300 Fall-2019

By
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Laboratory Evaluations Procedure:

Laboratory evaluations are considered 40% towards the final evaluation.

Weekly laboratory evaluation is 10 marks, averaged over the number of weeks laboratory evaluation is planned and finalized to 10 marks.

Mid-sem laboratory evaluation is scheduled on 25th September 2019

One random program is evaluated to 15Marks: 5 marks towards correctness of the program, 5 marks towards execution and 5 marks towards viva-voce.

Mini-project proposal evaluation: 10 Marks: 5 marks towards proposal submission and 5 marks towards problems statement and project description

End-sem evaluation of Mini project: 25 Marks: 10 marks towards final report; 10 marks towards presentation and 5 marks towards novelty.

In summary:

Weekly evaluation	:	10 Marks
Mid-sem evaluation	:	25 Marks
End-sem evaluation	:	25 Marks
Total		60 Marks

This 60 Marks is used for 40% of the course evaluation.

The students are assigned weekly evaluation as follows:

171557IT101 to 171718IT114 : Dr. B. Neelima

(neelimabayyapu@gmail.com)

171454IT115. To 171292IT128 : Ms. Archana Bhat

(archanabhat1990@gmail.com)

171335IT129. To 171069IT143 : Mr. Rajat

(rajatsinghdeepak@gmail.com)

171331IT145. To 171096IT204 : Mr. Nagaraj

(nagaraj21.naik@gmail.com)

171273IT205 to 171251IT222 : Ms. Sri Savitha Devi

(dr.srisavithadevi@gmail.com)

171371IT223 to 171645IT238 : Ms. Anusha

(anusha.rms90@gmail.com)

171570IT239. To 171451IT253 : Mr. Satish

(satishyc@hotmail.com)

For weekly assignments, the students are requested to create a folder with their registration number and program name as prog-name-concept.c. For example, if you are working on dot product and testing the critical section of openMP synchronization construct, the name could be dot-product-critical-section.c.

The students need to submit the snapshot of the executions from the folder created with their registration number and need to submit to the evaluator and course instructor (emails are given above). Any observations such as performance evaluations and behavior can be submitted in a separate file. The students may also submit the source files for verification. This needs to be submitted as one email per lab at the end of the lab, before leaving the laboratory with a subject PC-LAB-OBSERVATION-DD-MM-YYYY-REG.Number-Name. You may keep an observation book for your reference optionally.