

Module 1: Thinking in Probability

Rubric: Tipsy in a Circus

Circular Random Walk

Duration: 3 Weeks

Total Points: 8

Instruction(s):

- The students have to submit the project in the form of a pdf file along with the MATLAB files (*.m) on LMS under the Assignment section on or before **01.02.2023 (03:50 PM)** for section **P2** and **03.02.2023 (03:50 PM)** for section **P1**. The pdf file must contain all theoretical answers and the input-output of simulation as MATLAB files.

Rubric for the grading of project 1:

Lab Week	Question(s)	Marks
Week 1	Simulation and Modeling	-
Week-2	Exercise-1	3.0
Week-3	Exercise-2	1.0
	Exercise-3	2.0
	Exercise-4	2.0

Table 1: Rubric table for Project-1

Grading Instruction(s):

- Grading of the project is distributed according to the following:

Component Description	Weightage
Viva-Voce	60%
Self-reflection	15%
Lab class performance and observation	15%

Table 2: Grading Components

- Viva-voce will be conducted during the ongoing lab classes. This will constitute continuous evaluation.
- If some candidate is absent in the lab without any prior approval from the instructor, then he/she will lose the corresponding marks of viva-voce and lab performance for that week.
- If a student does not submit the project report on LMS on or before the stipulated date and time, then 15% of the total points of the project will be deducted from the obtained points.