

BT5420: Computer Simulations of Biomolecular Systems
July – Nov 2023 Semester
Advances in MD Force Field,
Simulation or Analysis Technique

You have to submit a report of 10 pages on the Moodle. Plan your presentation for 8 minutes and Q&A session will last for 2–3 minutes. Name your files as your-roll-number–underscore–your-first-name.pdf

The report should discuss the following

- i. The objective of the paper you have chosen for the project
- ii. The reason you chose this article
- iii. Describe the technique
- iv. Explain the background theory
- v. The advantages and disadvantages of the technique
- vi. Connect the involved concepts to the what you have learnt during this course