

## Semester I courses: Session 2018-19

### Core courses (for all)

- 101 AQM: Advanced Quantum Mechanics: Shamik Banerjee
- 108 LAB: Experimental Physics Lab course: Dinesh Topwal

To choose **THREE** from the following list:

- 102 QFTI: Quantum Field Theory -I: Debottam Das
- 103 ASM: Adv Statistical Mechanics: S M Bhattacharjee
- 105 MBP: Many body Physics: Arijit Saha
- 107 AExT: Adv Experimental Techniques: D. Samal