

## JSS Academy of Higher Education and Research (Mauritius)

### School of Pharmacy

#### Learning and Educational Resources

The Learning and educational resources available help both faculty and also the students to explore new models for teaching and scholarly literacy in the digital environment. The wide range of hardware with the essential software that supports the same is as given below;

1. Computers : 30
2. HCL server : 01
3. Laser printers : 05
4. Network Printer : 01
5. Scanners : 02
6. Internet bandwidth : 50 Mbps
7. Projectors :

#### Educational softwares

- **Quickcalc software:** A Pharmacokinetics model
- **Datakinetics:** Software solution for health system pharmacists
- **Bio-loom molecular dictionary:** Software tool for calculating log P
- **Design Expert:** Software to design the experiments, carry out research work activities and to make it more meaningful by analyzing & optimizing the research.
- **PCPDisso:** Software to calculate the pharmacokinetic parameters of a dissolution study
- **Expharma** for experimental pharmacology

#### ICT enabled teaching and learning:

The School of pharmacy have developed the concept of e-learning and network based teaching. The class rooms are provided with LCD projectors and audio aids to help the instructor for better teaching process.