

## WORKSHOP ON BSL- 2 & BSL- 3 PRACTICES AND PROCEDURES

**DATE: 7<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup> April 2023**

**FEE: ₹1500/-**

### Highlights of the Workshop

1. Biosafety practices in Biomedical Laboratories
2. Biosafety cabinet operations
3. Media preparation
4. Subculturing of Mammalian cell lines
5. Cryopreservation
6. Cell staining and Viability assay
7. Cell counting
8. Bioassays for Cell proliferations
9. Quality analysis of Genetic material
10. Introduction to Next Generation Sequencing (NGS)
11. BSL- 3 Biosafety practices and Security procedures