

High-throughput Imaging Facility

User Details

Mobile Number: _____

Lab Extension Number: _____

Lab Name: _____

Research Supervisor: _____

Guide/PI Emp. Code: _____

Sample Information

1. Description of the sample to be imaged: _____

(e.g. Fixed mammalian cells, live bacteria in Petri dish, etc. Please provide maximum details)

2. Number of samples to be imaged in one slot: _____ (select option)

3. Fluorophores present in the sample:

- DAPI
- GFP
- DsRed
- CY5

4. Type of Measurement required:

- Multicolour confocal imaging
- Z-stack imaging
- Live cell imaging
- Tile scan (Multi-position imaging)

5. No. of hours of imaging required (for Live cell imaging): _____

5. Special requirements if any: _____