



Seminar on advanced *In Vitro* and *In Vivo* imaging systems

From cells to whole animal: Integrated imaging solutions



Organised by USIC

Session overview

Join us for an insightful seminar showcasing Revvity's advanced *in vitro* and *in vivo* imaging solutions. Discover how integrated imaging technologies enable deeper biological insights, from cellular studies to whole-animal models, supporting cutting-edge research across diverse application areas.

Key highlights

- Advanced 2D and 3D *in vivo* optical imaging
- Bioluminescence and fluorescence imaging technologies
- High-content cellular imaging and quantitative analysis
- Multiparametric data for deeper biological insights
- Applications in oncology, infectious diseases, and drug discovery
- Scalable workflows from discovery to preclinical research



05th August 2026



03:00 PM



**Seminar Hall, Department of Zoology,
University of Jammu**

Featured technologies

IVIS - *In Vivo* imaging system

- Non-invasive imaging with high sensitivity
- Longitudinal monitoring of disease progression



High content screening (HCS) system

- Automated imaging and analysis
- High-throughput, reproducible data generation

Secure your seat by scanning the QR code.

