BIOSANTEXC

Integrated Research Oriented
Training Network in Life Sciences
through Interdisciplinary Approaches

Workshop 2026 | Preliminary Draft Agenda

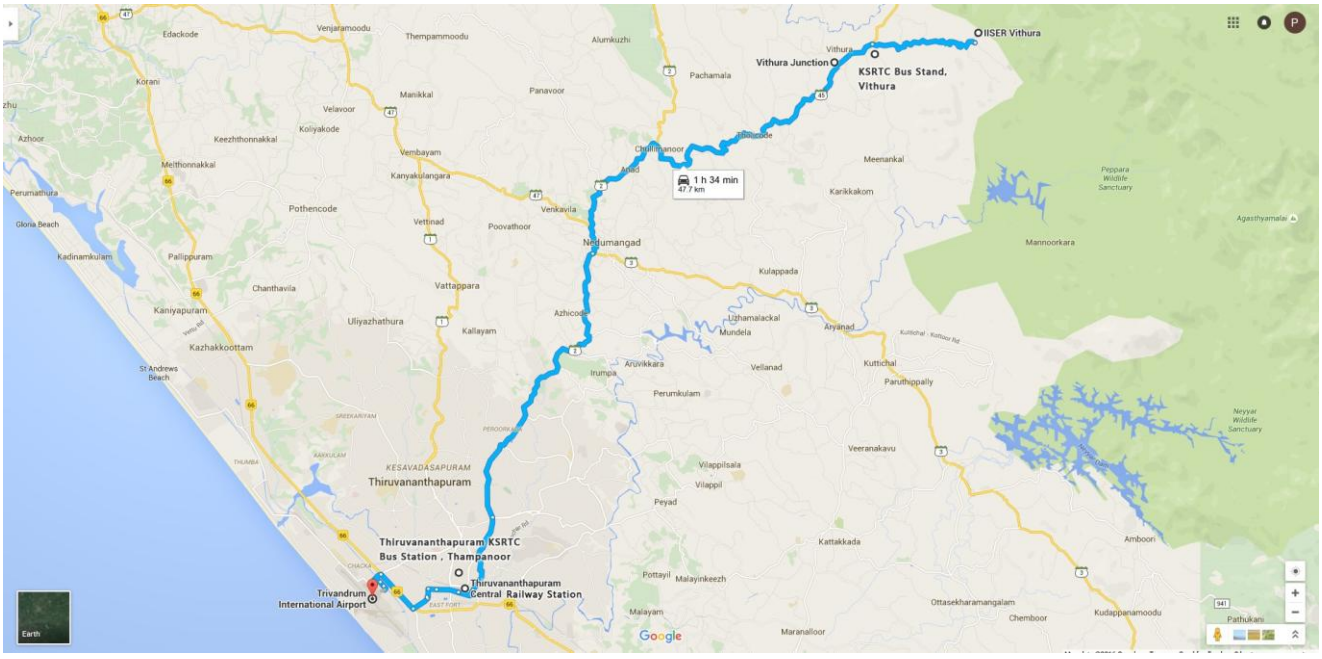
Dates: 22 - 23 July 2026

Venue: IISER Trivandrum (TVM), India

Maruthamala PO, Vithura, Thiruvannanthapuram - 695551. Kerala

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Access map:



Details to reach IISER Thiruvananthapuram can be found at:

https://www.iisertvm.ac.in/pages/reaching_iiser_permanent_campus

Wednesday, 22 July 2026

Meeting Room: BSB3101 (Biology Seminar Hall)

BIOSANTEXC Workshop

9 am – Welcome and badge collection

Morning session:

- Governance and coordination: Biosantexc / Franco-Indian Campus (FIC)
- Administrative and financial update
- BIOSANTEXC Project status and actions
- Focus on Joint PhDs and Co-teaching modules

Afternoon session:

- Synergies and collaborations with the other campus projects
- Successful project examples
- Organization of upcoming events

6 pm – Social event and dinner

Thursday, 23 July 2026

SCIENTIFIC SESSION

"Genomics and transcriptomics of adaptation and selection"

This will encompass

- basic genomics
- single cell transcriptomics
- spatial transcriptomics for all systems

Lab visits

- **Genome stability lab:** Dr. Nishant KT's Lab https://facultynishantkt.wixsite.com/gsllab
- **Plant centromere biology:** Dr. Ravi Maruthachalam's Lab https://www.iisertvm.ac.in/faculty/ravi
- **Chromatin biology lab**: Dr. Nishana's Lab https://nishanalab8.wixsite.com/nishanalab
- **Genome editing**: Dr. N. Sadananda Singh's Lab https://www.iisertvm.ac.in/faculty/nssingh
- **Evolution of multicellularity**: Dr. Yashraj Chavhan's Lab https://www.yashrajchavhan.com/