



Attendee Manual

DATES

2 & 3 October 2026

VENUE

A. V. Rama Rao Auditorium
IISc Bengaluru

QUICK QUERIES

support@compilertech.org

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Two things before you travel.

GETTING HERE

We recommend using public transport. Parking at IISc is restricted and very limited, so please do not plan on bringing a personal vehicle to campus.

ENTERING CAMPUS

Please use the front gate to reach the venue, as mandated by the security team at IISc.

Welcome to IICT 2026.

The Organizing Committee welcomes you to the Innovations in Compiler Technology Workshop 2026 in Bangalore, India. IICT brings together researchers, practitioners and enthusiasts in the field of compiler technologies. The workshop carries accepted talks selected by our Program Committee alongside invited talks from academia and industry.

DOMAIN SPECIFIC COMPILERS

Advances in compilers, linkers and language-specific toolchains for diverse applications.

AI / ML ENHANCEMENTS

Machine learning and formal methods that make compilers more reliable and intelligent.

PERFORMANCE & OPTIMIZATION

Techniques that improve efficiency, scalability and real-world performance.

COMMUNITY & FUTURE

Research, collaborations and innovations shaping the next generation of compilers.

Day 1 • Friday, 2 October

MORNING

ALL TIMES IST

9:00	Inauguration and welcome
9:10	Academic Keynote · Krishna Nandivada, IIT Madras
10:00	Modern Java Static Analysis in the Presence of Reflection · Gauravsingh Sisodia, Manas Thakur
10:20	Bypassing in Liveness-based Data Flow Analyses · Aditi Raste, Swati Jaiswal, Uday Khedker
10:40	<i>Tea break</i>
11:00	StreamAlloc: Transforming CUDA Code for Asynchronous Execution · Soumik Kumar Basu, Jyothi Vedurada
11:20	HORIZON: Alias Analysis Precision Bounds · Khushboo Chitre, Piyus Kedia, Rahul Purandare
11:40	PolyUFC: Polyhedral Compilation Meets Roofline Analysis · Nilesh Shah, Ramakrishna Upadrasta
12:00	IRIDIUM: Statically Optimizing JavaScript Programs · Meetesh Mehta
12:20	Sponsor presentations
13:05	<i>Lunch break</i>

AFTERNOON

A. V. RAMA RAO AUDITORIUM

14:00	Industry Keynote, NVIDIA · Girish Bharambe
14:50	cuda-oxide: A rustc Codegen Backend for Pure-Rust CUDA · Nihal Pasham
15:10	Runtime CUDA Kernel Compilation and Caching in Rust · Inchara J
15:30	<i>Tea break</i>
16:00	AI Meets Program Analysis: A Decade at IBM · Vini Kanvar
16:20	DialGAT: Graph Attention for MLIR Equality Saturation · Abhilash Majumder
16:40	Library-Free ML Inference using IREE on Power · Tony Varghese, Avinash Jayakar, Anil Das
17:00	Documentation-Aware Language Features in SourceKit-LSP · Padmashree S S
17:20	<i>End of day 1</i>

Day 2 • Saturday, 3 October

MORNING

ALL TIMES IST

9:00	Industry Keynote, Quadric
9:50	Preserving Identification Strings in AIX Binaries with LLVM/Clang · Tony Varghese
10:10	RISC-V Table Jump Extensions in ELD: Zcmt and Xqccmt · Sudharsan V S
10:30	Affine Polyhedral Loop Optimizations in MLIR-Based LLVM-Flang · Shubham Yadav
10:50	<i>Tea break</i>
11:10	ocaml-mmtk: OCaml on the Memory Management Toolkit · Pragyansh Chaturvedi, KC Sivaramakrishnan
11:30	Compiled Languages in Jupyter: REPLs, ORC JIT, WebAssembly · Anutosh Bhat
11:50	Ahead-of-Time Compilation of Typed Python to WebAssembly · Kumar Anirudha, Farhaan Bukhsh
12:10	Poster session
13:10	<i>Lunch break</i>

AFTERNOON

A. V. RAMA RAO AUDITORIUM

14:10	Academic Keynote · Uday Khedker
15:00	Selected hackathon presentations
15:30	<i>Tea break</i>
16:00	Selected hackathon presentations, continued
16:50	Sponsor presentation: CDAC Compilers · CDAC
17:00	Prize distribution and closing
17:10	<i>End of the workshop</i>

Arriving in Bengaluru.

FROM THE AIRPORT

Kempegowda International (KIA), about 30 km.

Cab via Namma Yatri, Ola or Uber: about 45 minutes, ₹800–1000.

Bus: KIA-10 → Yeshwanthpura Bus Terminus → Tata Institute (94 / 252-A / 258-N / K-2).
Every 30 minutes, ₹200–300, about 1 hr 40 min.

FROM THE RAILWAY STATION

Yeshwanthpur Railway Station is nearest; KSR Bengaluru City Junction is the alternative.

Taxi: ₹150–200.

Bus: Yeshwanthapura Circle → Tata Institute via 258N / K2, ₹50–100.

AROUND THE CITY

Namma Metro is fast and reliable; the nearest station is **Sandal Soap Factory**.

BMTC buses cover the city widely; the stop for campus is **Tata Institute**.

Autos and taxis are easy for short hops.

Venue location: maps.app.goo.gl/pCBgxGsGKCMYFYab8 · enter through the front gate.

Registration and facilities.

REGISTRATION

Register at the desk on arrival. **Your lanyard must be on you at all times** during the workshop.

VENUE & MEALS

Your ID card and lanyard are essential for entry to the venue and for all meals. Please do not lose it.

TRAVEL ASSISTANCE

Students who need financial support to attend should write to support@compilertech.org with a brief explanation of their request, which is then assessed by the Program Committee chairs. **Assistance is disbursed after the workshop.**

CATERING

Breakfast and lunch on both days; dinner is not provided. Water dispensers are in the exhibition area, with coffee and tea through the day.

INSTITUTE RULES

Photography within the institute premises is restricted; photography inside the auditorium is permitted.

Please cooperate with the security protocols and follow instructions issued by the institute authorities.

NEED HELP?

On-site volunteers in identifiable dress are around the venue all day. For non-urgent queries, support@compilertech.org.

Nearby stays and food.

These are recommendations only. The organizers are not responsible for the hotels listed, nor for any booking arrangements or experiences.

SUGGESTED STAYS

Super Hotel O Yeshwanthpur
(formerly Stay Comforts)
Hotel Saarang Forever
Maldives INN
UR Residency
Sasthi Suites
Hotel O SpotOn SLV Comfort

NEAR MAIN GATE · MALLESHWARAM

CTR (Shri Sagar) · 2.7 km
Halli Mane · 3.1 km
Paakashala · 1.6 km
Bangalore Cafe · 1.7 km
Punjab Grill · 3.9 km

NEAR BEL ROAD & OTHER GATES

Truffles, BEL Road · 1.9 km
Pizza Bakery, Sanjay Nagar · 3
km

Around campus: **Sankey Tank**
for a walk, Cubbon Park and
Lalbagh further out, Church
Street and UB City for evening
meetups.

Weather: early October in Bengaluru is typically 20–29°C, cloudy with occasional rain. Mild, but carry rain gear.

Engage and explore.

GROUP PHOTO

An official group photo is taken on day 1 at the venue, so please be present to be included.

PHOTO BOOTH

Capture the event with friends and colleagues, and take a keepsake away.

CAREER CORNER

Explore opportunities and share details if you are hiring. Connect with leading companies in the industry.

COVERAGE

Photographs, audio and video will be captured during the workshop, and the talks will be filmed.

FEEDBACK

A short survey follows the event. Your insights help us improve future workshops.

SHARE IT · #IICT2026

x.com/compiler_tech

linkedin.com/company/compiler-technology

instagram.com/compiler_tech
compilertech.org

Thank you for joining us. Your participation advances the field and keeps this community alive.