

# 3rd IEEE International Conference on Trends in Quantum Computing & Emerging Business Technologies

CHRIST University, Pune Lavasa

# TQCEBT 2026

Trends in Quantum Computing & Emerging Business Technologies



LEARN MORE

Full Paper Submission  
**31st**  
January 2026

Acceptance  
**20th**  
February 2026

Final Paper Submission  
**10th**  
March 2026

Conference Dates  
**9th - 11th**  
April 2026

# TQCEBT 2026

## About the University

CHRIST (Deemed to be University) was established following the educational vision of St Kuriakose Elias Chavara, a pioneering educationist and social reformer in 19th-century South India. Administered by the Carmelites of Mary Immaculate (CMI) since its inception as Christ College in 1969, the institution has grown in academic excellence and infrastructure. It was conferred autonomy in 2004 and declared a deemed-to-be University in 2008. The Pune Lavasa Campus began as Christ Institute of Management in 2014 and was granted Off-Campus status in 2018. It offers a range of UG, PG, and PhD programmes across Commerce, Law, Data Science, Management and Humanities. Nestled amidst the Sahyadri hills, the Lavasa campus provides a serene and digitally advanced environment that promotes continuous learning, interdisciplinary collaboration, and holistic development. As a "Hub of Analytics," the campus integrates emerging technologies and data-driven approaches across its curriculum, supported by smart classrooms, 24/7 access to facilities, smart classrooms, high-speed connectivity, and modern infrastructure to support immersive learning. Students are also encouraged to engage beyond the classroom through co-curricular initiatives, community service, and research-driven activities. A vibrant campus life, diverse student body, and committed faculty make it a truly transformative space for education.

## About the Conference

According to Jensen Huang (CEO, Nvidia), "The long-held notion that the processing power of computers increases exponentially every couple of years has hit its limit," which implies that Moor's Law is reaching a plateau. New computing paradigms are evolving. Quantum computing is one such paradigm that is gaining popularity and generating interest in the world of computing and business alike. Quantum computers can simultaneously represent data using multiple states, enabling them to compute exponentially faster than traditional computers. This computing paradigm is opening up new frontiers in computing, communications, cybersecurity, and business applications. Players like Google, Microsoft, D-wave, Aliro Quantum, and Cambridge Quantum computing, to name a few, are working on different aspects of Quantum Computing. The Government of India, in its budget of 2020, has allocated Rs. 8000 Cr, for five years, to the National Mission on Quantum Technologies & Applications to be implemented by the Department of Science & Technology.

### Conference Highlights

- First-of-its-kind interdisciplinary conference with the amalgamation of physicists, practitioners and business enthusiasts.
- Will be accepting technical as well as conceptual framework for management.
- Focus will be on exploring the synergy between Quantum computing and its practical applications.
- Bringing research areas to the fore related to the most researched computing paradigm.
- Promoting research related activities in the Indian sub-continent





# TQCEBT 2026

## Chief Patrons

### Dr Fr Jose CC

Vice Chancellor,  
CHRIST (Deemed to be University), Bangalore

## Patrons

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CHRIST (Deemed to be University), Bangalore

### Dr Johny Joseph

Registrar (Academics),  
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### Dr Parameswaran S,

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- Dr Purnendu Bikash Acharjee, CHRIST University, Pune - Lavasa Campus
- Dr. Amar Buchade, Head IEEE Pune Section
- Prof. Amlan Chakrabarti, Professor, Calcutta University

### Conference Chairs

- Dr S Vijayalakshmi, CHRIST University, Pune - Lavasa Campus
- Dr Balamurugan Balusamy, Professor and Chairperson, School of Engineering and IT, Manipal Academy of Higher Education, Dubai.
- Mr Prashant Joshi, Chair, JCTS - IEEE Pune Section

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- Prof. Sharad Gupta, CHRIST University, Pune - Lavasa Campus

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- Dr Pon Selvan Muthu Perumal, Curtin University, Dubai
- Dr V Sivakumar, Asia Pacific University, Malaysia
- Dr Thacha Lawanna, Chiang Mai University, Thailand
- Dr Siva Shankar Ramasamy, Chiang Mai University, Thailand
- Ts. Dr. Sumendra Yogarayan, Multimedia University, Malaysia
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- Dr Mahesh Kuamr T, CHRIST University, Pune - Lavasa Campus

# TQCEBT 2026

## Track

## Themes

Quantum Computing

Quantum Material Science • Quantum Cryptography •  
Quantum Machine Learning • Optimization •  
Quantum Finance

Business Applications of  
Computing Paradigms

Data Science & Engineering • Machine learning and  
Quantum Computing • Power & energy sector using AI and  
ML • Telecommunication Sector

Socio – Technical  
Applications

Economics of Emerging Business Technologies • Social  
Dimension of Emerging Business Technologies •  
Society in Emerging Business Technologies • Smart  
City/Smart Village • Responsible Innovation •  
Social Entrepreneurship

Computing Paradigms

Artificial Intelligence/ Machine Learning/ Deep Learning •  
Cloud Computing • Computational Intelligence and Its  
business applications • Philosophy of computing  
Technology • Industry 4.0 • IOT Applications

Emerging Business  
Technologies

Fintech • EdTech • Space technology •  
Healthtech • Agritech • Hydro-informatics

Applications of AI/ML in  
Management

Finance • HR • Marketing • Operations Management •  
Business Analytics • Entrepreneurship

Ethico Legal Dimension of  
Advanced Technologies

Blockchain • Artificial Intelligence • Metaverse • Fintech •  
Robotics • Human Rights • IPR's • Data Protection •  
Data Privacy • Cyber Security •  
Psychology and Artificial Intelligence

***If you are interested to run special session other than the mentioned tracks,  
Mail to: s.vijayalakshmi@christuniversity.in***

# TQCEBT 2026

## Paper Submission Guidelines

TQCEBT 2024 requires all submitted papers to be the author(s) original, unpublished work. All submissions must adhere to IEEE's anti-plagiarism policy.

Use the IEEE-Standard manuscript template available on the IEEE conference template page.  
(IEEE - Manuscript Templates for Conference Proceedings)

Prepare your paper in IEEE standard A4 size, two-column format, and ensure it does not exceed 6 pages, including all images and references.

You can edit your submission until the deadline, but no submissions will be accepted afterward.

## Submission Link

<https://cmt3.research.microsoft.com/TQCEBT2026>

## Payment Link

<https://feebook.southindianbank.com/FeeBookUser/org?id=7>  
Category: Conference

## Important Dates

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## Conference Fees

	Regular (Indian)	Regular (Foreign)
IEEE Member	₹ 6000	\$ 200
Non-IEEE Member	₹ 7500	\$ 250
Student	₹ 5000	\$ 100
Industry	₹ 8000	\$ 250

Reach us at  
tqcebt.lavasa@christuniversity.in

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<https://cmt3.research.microsoft.com/TQCEBT2026>



### **CHRIST University, Pune Lavasa Campus**

Christ University Road, 30 Valor Court  
At Post: Dasve Lavasa, Taluka: Mulshi  
Pune 412112, Maharashtra.