

tcg crest

Inventing Harmonious Future

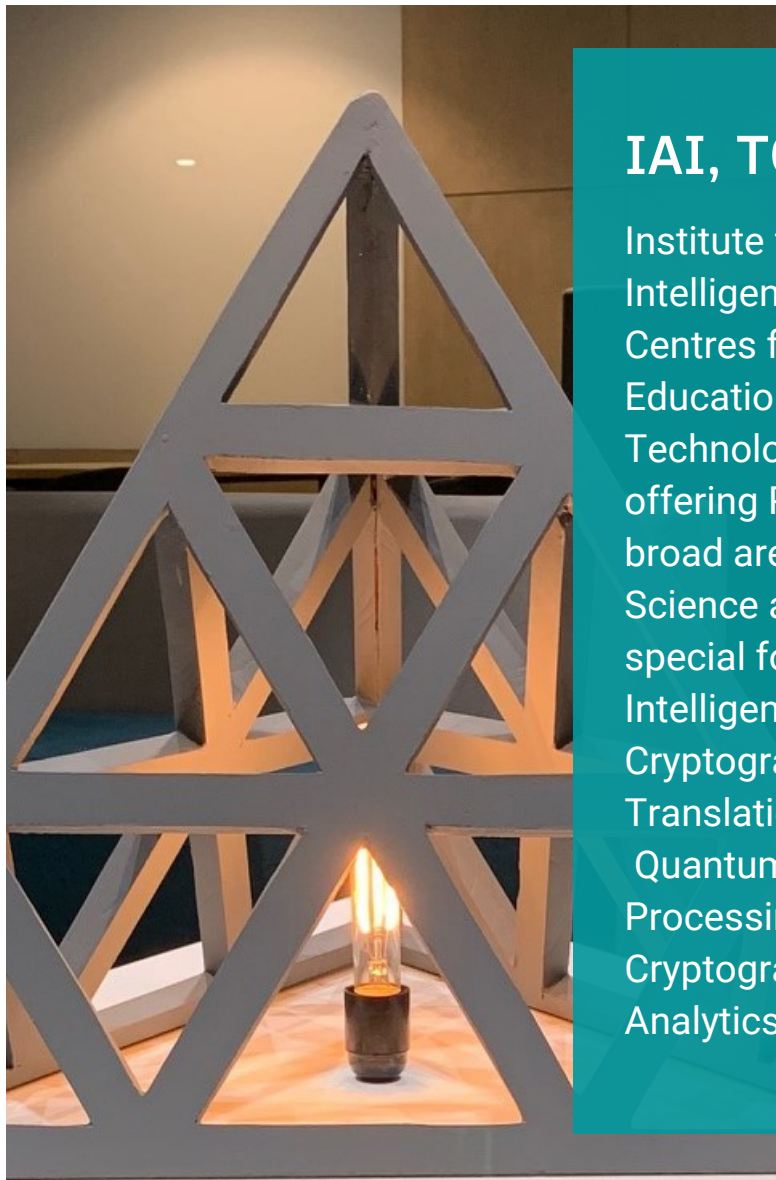


TCG

Centres for Research and Education
in Science and Technology

tcgcrest.org * 96744 26420 * info.iai@tcgcrest.org

PHD PROGRAM



IAI, TCG CREST

Institute for Advancing Intelligence (IAI), under TCG Centres for Research and Education in Science and Technology (TCG CREST), is offering PhD fellowships in broad areas of Computer Science and Mathematics with special focus on Artificial Intelligence, Machine Learning, Cryptography and Security, Translational Mathematics, Quantum Information Processing, Quantum Cryptography and Financial Analytics.

ELIGIBILITY

All students who have successfully completed or are in their final year pursuing M.Tech/ M.E/ M.Sc/ M.Stat/ M.Math or equivalent degree in Computer Science, Information Technology, Electronics, Mathematics, Statistics, Data Science, Physics or other areas of Quantitative Sciences may apply. Exceptional B.Tech/B.E students will also be considered.

FELLOWSHIP

Rs. 40,000/-per month (inclusive of HRA)

APPLICATION DEADLINE

8th May 2023



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visit <https://tcgcrest.org/courses/> for more details

PhD @ IAI

The goal of the PhD program is to nurture students with raw talent and intellect and produce well-educated next-gen research leaders who will impact the future world.

Research Focus Areas

Collaborative PhD at IAI is broadly offered in three research areas:
Artificial Intelligence & Machine Learning
Cryptology & Quantum Cryptology
Translational Mathematics & Data Science

WHY?

01

Fellowship / Travel Assistantship

At TCG CREST, we offer institute fellowship comparable to national (government) JRF / SRF fellowship for a period of five years. Travel support may be provided to attend national and international conferences.

02

No Tuition Fees at TCG CREST

TCG CREST does not charge any tuition fees during the PhD program. However, our collaborative PhD program partnering institutes may charge tuition and/or semester fees as per their regulations.

03

Research Oriented Coursework

At TCG CREST students undergo detailed research focused courseworks in their first year of PhD program. Our coursework is comparable to those offered at both national and international institutes of repute.

About TCG CREST

The Chatterjee Group (TCG) launched the TCG Centres for Research and Education in Science and Technology (TCG CREST), a not-for-profit organisation, with an aspiration to become a leading member of the global science and technology driven innovation eco-system by leveraging the substantial Indian scientific talent pool and collaborating with the global centres of excellence. TCG CREST is focused on creation of strong networks with reputed knowledge centres of the world – universities, research institutions, technology innovators and academic communities. It passionately inculcates a culture of continual knowledge exchange through joint projects, research, student exchange, faculty exchange, collaborative workshops, seminars and colloquiums for knowledge creation, knowledge application and knowledge dissemination for the overall benefit of human society.

TCG CREST is recognized as a Scientific and Industrial Research Organization (SIRO) by the Department of Scientific and Industrial Research under the Scheme on Recognition of Scientific and Industrial Research Organization (SIROs), 1988

Present PhD students at TCG CREST

2020	2021	2022
04	06	30

