

Joint PhD programme on Quantum Sciences and Technologies offered by CQuERE and IIT Tirupati

Focus area: quantum computing

Under the aegis of the IITT-CQuERE MoU for promoting research and academic collaboration in quantum sciences and technologies, CQuERE is inviting applications from interested candidates for the joint doctoral program on quantum sciences and technologies. CQuERE-IIT Tirupati joint doctoral programme on Quantum Sciences and Technologies involves collaborative research jointly carried out at CQuERE and IIT Tirupati. The Ph.D. degree will be awarded by IIT Tirupati and the PhD program shall be guided by the rules and regulations of IIT Tirupati Ph.D. ordinances.

Eligibility:

MSc - Physics/Chemistry (preferably physical chemistry), BE/ BTech - Engineering Physics/ other streams, MS - Computer Science, provided the students have taken some courses in MSc level Quantum Mechanics. All students, who have qualified NET/INSPIRE/JEST/GATE in the areas of Physics/Chemistry/Engineering/Computer Science, can apply.



Junior Research Fellowship

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

Students shall be promoted to SRF (Senior Research Fellowship) after two years as JRF, subject to satisfactory performance in the coursework and the clearing of the Comprehensive examination conducted at the end of the first year after completion of the coursework. An appropriate contingency amount will be provided for attending National/International conferences and other such expenses.

TCG CREST website: <https://www.tcgcrest.org>

IIT Tirupati website: <https://www.iittp.ac.in>

www.tcgcrest.org

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