

Dead and Alive

Qiskit Fall Fest 2022 - IIT Roorkee

General Prompt

Prompt:

The task for the general public (all including first year) is to create short and interesting software based projects incorporating ideas, algorithms and tools of quantum information and quantum computing. The project may involve, for example, design and implementation of quantum algorithms to solve problems or exploration and experimentation with quantum information apart from other ideas using quantum computing. However it is **necessary** to frame your project in **Qiskit** (<https://qiskit.org/learn/>).

TIP: To get an idea of the projects, check out the cool projects of Hackathon 2021 (<https://medium.com/@qcgiiitr/iitr-quantum-hackathon-2021-9fedb6ae865d>)

Submissions:

Submissions shall be in the form of GitHub repositories and a presentation (pdf or pptx). A form shall be floated for the submission of repositories links and the presentations.

PLEASE FOLLOW ALL GUIDELINES MENTIONED IN THE OFFICIAL GITHUB (<https://github.com/qcgiiitr/hackathon2022>) OF THE HACKATHON