- 1. Explaining quantum qubit .
- 2. Briefly explaining of the Quantum entanglement.(Story form with example) => refer to link-

https://youtu.be/fkAAbXPEAtU

3. Types of entanglement :-

Briefly explaining about bipartite and multipartite entanglement.

Bipartite entanglement :- https://youtu.be/G5z6a8Mp-9w

Multipartite entanglement :- • 14-2 Multipartite entanglement

- 4. Establishing entanglement and distance swapping => https://youtu.be/niHe_HyluJ0 Lec- 12.1 , 12.2 , 12.3.
- 5. Information sharing in quantum network software.

DIVISION OF WORK:-

PART 1,2,4 => URVISH,SAMARTH PART 3 => JAY,GEORGE PART 5=> SREEJAN