

# **Quantum Computing and Cryptography - 05: Complex Vector Spaces: Linear Combination, Independence, Basis and Dimensions**

MICROMODULE

Abhishek Parakh - September 25, 2018

## Outcomes

### Apply and Analyze

Students will be able to apply the concept of linear independence.

### Apply and Analyze

Students will be able to apply the concept of basis and dimension of a complex vector space.

## Content

### Notes

For solutions for Final Quizzes please contact Dr. Abhishek Parakh at [aparakh@unomaha.edu](mailto:aparakh@unomaha.edu).