



## **CERTIFICATE OF COMPLETION**

Has been awarded to

**Fawad Farooq Ashraf**

For the successful completion of the AIAA  
Continuing Education Course

**Flight Vehicle Guidance Navigation and Control  
Systems (GNC): Analysis and Design**

**– Online Short Course**

**September 20 – October 13, 2022**

**Online (16 CEU Hours)**



Jason D. Cole  
AIAA Director, Education