

## CERTIFICATE OF COMPLETION

has presented to

## Hamid Hosen

for successfully completing and getting CPS Score 100 out of 100

## CPS Level - 1: Basic Data Structures and Number Theory

An online course authorized by cps academy which includes C++ Standard Template Library(STL), Binary search, PBDS, Prime Generation(Sieve), Prime factorization, Sum of divisor's(SOD), Number of Divisors(NOD), Euler Phi function and its theory's, Modular arithmetic, Legendre's formula, Prime factor of factorial, Extended Euclidian and linear Diophantine equation. Students also assigned 90 assignments all are Acm problems on above topics and given CPS Score based on their submission.

Muhammad Shahriar Founder, CPS Academy