



Cert. ID.: 74790-9117485-1016

Dated: 14 Aug 2020

This is to certify that

SOURADEEP DAS

has successfully completed

Introduction to Problem Solving and Programming *online course offered by NPTEL*

Course End Date: 14 Aug 2020

Topics: A

- Programming Concepts and Algorithm development Basics of functional programming Procedures and functions
- Correctness and efficiency issues in programming
 Top down design
 Basics of imperative style programming