



PRESIDENCY UNIVERSITY

Presidency University Act, 2013 of the Karnataka Act No. 41 of 2013 | Established under Section 2(f) of UGC Act, 1956
Approved by AICTE, New Delhi

CERTIFICATE OF COMPLETION

This is to certify that

V Y KEERTHI RAJ

(201910100591 / 20191COM0215)

has successfully completed the value added course on

CSEV143: Cracking and coding data structures

offered by School of Engineering

during the Academic Year 2021-2022

Course Instructor/s:

SUKRUTH GOWDA M A



20191COM0215

Issued on: 15 March 2022

Certificate Number: VAC/2021-2022/Odd Semester/650



Dean

School of Engineering

Controller of Examinations