## National Programme on Technology Enhanced Learning

A JOINT VENTURE BY INDIAN INSTITUTES OF TECHNOLOGY & INDIAN INSTITUTE OF SCIENCE





**Date: 16th June 2020** 

To Whomsoever it may concern

This is to confirm that RUTWIK BALKRISHNA KARANDE (Email id: rutwikkarande28@gmail.com) had enrolled to the NPTEL course **Programming, Data Structures And Algorithms Using Python (8 Weeks)** on the SWAYAM platform (swayam.gov.in), during the Jan-Apr 2020 semester.



The scores obtained by the learner in the unproctored online assignments are as follows and maybe used as deemed appropriate. (Every assignment score shown below is out of 100 marks.)

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
A1:100	A1:25	A1:100	A1:75	A1:100	A1:100	A1:100	A1:100
A2 : Nil	A2 : NA	A2 : Nil	A2:100	A2 : Nil	A2 : Nil	A2 : Nil	A2 : Nil

\*NA- Not Attempted | Nil- No assignment



Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras