

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS36S1149822

To

MONIKA S  
111, SRI VARSHINI APTS, 10TH STREET, NORTH  
JAGANATHA NAGAR  
VILLIVAKKAM  
CHENNAI  
TAMIL NADU - 600049  
PH. NO : 9677086120



No. of credits recommended by NPTEL: 1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**MONIKA S**

for passing the course

**Python for Data Science**

with Score\* **97** %

**Covid-19  
impacted  
January 2020  
semester**

**Prof. Devendra Jalihal**

Chairman  
Centre for Continuing Education, IITM

**Jan-Feb 2020  
(4 week course)**

**Prof. Andrew Thangaraj**

NPTEL Coordinator  
IIT Madras



Indian Institute of Technology Madras



**\*Continuous online assessment score**

To validate and check scores: <https://nptel.ac.in/noc>