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: NPTEL19CS46S12140040

TO
VENKATA RAJYA LAKSHMI GADDE
D.NO:18-193,
FLAT NO:302, B BLOCK, SSR ENCLAVE
PRASADAMPADU, VIJAYAWADA
VIJAYAWADA
KRISHNA
ANDHRA PRADESH

PH. NO:9393009616

521108



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

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

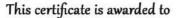




NPTEL Online Certification

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





VENKATA RAJYA LAKSHMI GADDE

for successfully completing the course



with a consolidated score of 92

Online Assignments 21.04/25 Proctored Exam 70.5/75

Total number of candidates certified in this course: 3475

Jul-Sep 2019

(8 week course)



Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur



Indian Institute of Technology Kharagpur

Roll No: NPTEL19CS46S12140040

