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: NPTEL21HS06S22360022

To TIKIWALA SHIKHAA RUPALKUMAR **B-205, PRAGATI NAGAR** PIPLOD, SURAT SURAT **GUJARAT - 395007** PH. NO:8200290477



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

lo. of credits recommended by NPTEL:2

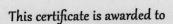
additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.





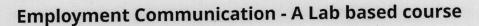
## NPTEL Online Certification

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



## TIKIWALA SHIKHAA RUPALKUMAR

for successfully completing the course



with a consolidated score of

%

Online Assignments 21.25/25 Proctored Exam

63/75

Total number of candidates certified in this course: 3333

Prof. G P Raja Sekhar Dean, Continuing Education

IIT Kharagpur

Jan-Mar 2021 (8 week course) Prof. Debjani Chakraborty Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



