## Roll No: NPTEL19CS28S31540056

TO
RATNAKUMARI CHALLA
B1-G3, B TYPE FACULTY QUARTERS, IIIT
RGUKT RK VALLEY,
IDUPULAPAYA
KADAPA
ANDHRA PRADESH
516330
PH. NO :9441603196



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

No. of credits recommended by NPTEL:3



### Elite

# **NPTEL Online Certification**

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



This certificate is awarded to

#### RATNAKUMARI CHALLA

for successfully completing the course

#### **Cryptography and Network Security**

with a consolidated score of 68 %

Online Assignments 18.75/25 Proctored Exam 49.5/75

Total number of candidates certified in this course: 821

Jan-Apr 2019 (12 week course) Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



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To validate and check scores: http://nptel.ac.in/noc