



May 6, 2020

**Aritra Hota**

has successfully completed

**The Bits and Bytes of Computer Networking**

an online non-credit course authorized by Google and offered through Coursera

***Google***

Google

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/W9U5RWFFEGVV](https://coursera.org/verify/W9U5RWFFEGVV)

Coursera has confirmed the identity of this individual and their participation in the course.

# Verified Certificate



This is to certify that

**Aritra Hota**

successfully completed and received a passing grade in

**CS213.1x: Foundations of Data Structures**

a course of study offered by IITBombayX, an online learning initiative of IIT Bombay.

**Ajit Diwan**

Professor of Computer Science & Engineering

*IIT Bombay, India*

**Ganesh Ramakrishnan**

Professor of Computer Science & Engineering

*IIT Bombay, India*

**Deepak B Phatak**

Professor of Computer Science & Engineering

*IIT Bombay, India*

**Nagesh Karmali**

Senior Manager (Research), Computer Science & Engineering

Department

*IIT Bombay, India*



**Verified Certificate**

Issued December 24, 2019

**Valid Certificate ID**

[e461d03696da48bbb185b1325d2d0b06](https://courses.edx.org/certificates/e461d03696da48bbb185b1325d2d0b06)



Apr 10, 2021

**Aritra Hota**

has successfully completed

**Technical Support Fundamentals**

an online non-credit course authorized by Google and offered through Coursera

**Google**

Google

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/RRBPA2XKXJGL](https://coursera.org/verify/RRBPA2XKXJGL)

Coursera has confirmed the identity of this individual and their participation in the course.



Aug 14, 2021

**Aritra Hota**

has successfully completed

**Operating Systems and You: Becoming a Power User**

an online non-credit course authorized by Google and offered through Coursera

**Google**

Google

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/BKAEKAQL2DH9](https://coursera.org/verify/BKAEKAQL2DH9)

Coursera has confirmed the identity of this individual and their participation in the course.

Roll No. : SF-IITKGP-ML047



**SPRING FEST'19**  
**IIT KHARAGPUR**

**Techbyte**  
Step in for better future

# *Certificate* **OF PARTICIPATION**

**ARITRA HOTA**

In recognition of your participation in  
2 Days Machine Learning with AI workshop  
Date : 5th and 6th January 2019  
at IIT KHARAGPUR.

*hvmittal*  
Spring Fest'19  
IIT Kharagpur

*Am*  
Techobyte  
Technologies



# PARTICIPATION CERTIFICATE

Organized By

CSI HIT STUDENT BRANCH



This is to certify that

Amitra Hota

of

CSE

Department,

Haldia Institute Of Technology

has participated in the

Workshop on Android App Development

organised by

CSI HIT Student Branch

during

15<sup>th</sup> Feb'19 - 17<sup>th</sup> Feb'19

Kajal Sharma

Chairman

CSI HIT Student Branch

Dr. Anwar

Branch Counselor

CSI HIT Student Branch



# PARTICIPATION CERTIFICATE

Organised By  
CSI HIT Students' Branch



This is to certify that

Amitra Hota

of CSE Department,

Haldia Institute of Technology

has participated in the

Workshop on AWS, GIT and Networking

organized by

CSI HIT Students' Branch during

8th March, 2019 to 10th March, 2019.

[Signature]

Branch Counselor  
CSI HIT Students' Branch

[Signature]

Chairman  
CSI HIT Students' Branch





**adHOC networks**

Learn to discover | Stay Curious

*This is to certify that*

ARITRA HOTA

of CSE Department,

*Haldia Institute of Technology*

*has successfully attended workshop on*

*IoT using Raspberry Pi*

*held during 1st Sept, 2018 to 2nd Sept, 2018*

*Organised by*

*CSI HIT Students' Branch.*

*CSI Branch Counsellor*

*Authorized Signatory*



Name

ARITRA HOTA



Registration Number

CS21S56043377

Gender

Male

Aritra Hota

Parent's/Guardian's name

PRASANTA HOTA

Date of birth

29-January-2000

Examination Paper

Computer Science and Information  
Technology (CS)

Marks out of  
100<sup>#</sup>

39.41

All India Rank in  
this paper

4144

Qualifying  
Marks<sup>##</sup>

26.1

General

23.4

OBC

(NCL)/EWS

GATE Score

512

17.4

SC/ST/PwD

<sup>#</sup> Normalized marks for multisession papers (CE, CS and ME)

<sup>##</sup> A candidate is considered qualified if the marks secured are greater than or equal to the qualifying marks mentioned for the category for which a valid Category Certificate, if applicable, is produced along with this scorecard.

# Certificate

This is to certify that

***Aritra Hota***

participated in

***Digital Nurture 2021 - Workplace  
Skills to Leap Ahead***



Certificate ID: FSP/2021/9/8623484

21/09/2021

Date of issue:

Kirti Seth  
CEO

**IT-ITeS SSC NASSCOM**

Maya Sreekumar  
Vice President

**Human Resources – GenC Program - Cognizant**