

INTERNATIONAL WEBINAR

on

Recent Advances in High-performance Distributed Computing

18th August 2020, 3.00 PM - 4.30 PM IST

Organized by

Department of Computer Science Engineering, Aliah University, Kolkata

Website: www.aliah.ac.in



About the Webinar

Data has become the driving force behind business, academic, and social progress, forcing significant advancements in computer processing. High-performance computing (HPC) presents new opportunities to take on emerging challenges in these fields.

HPC is classified simply as the aggregation of computing power to solve a given problem. A large cluster can be made of thousands of nodes. In each node there is an HPC processor. The processor may use multiple cores in a CPU or a GPU.

On the other hand, HPC is deployed on premise, at the “edge” (i.e. near the data source), or in the cloud. HPC will increasingly be deployed in multi-cloud and hybrid (public and private) environments as well. HPC remains popular in academic and scientific settings and is increasingly used to solve problems in diverse business sectors—such as automotive, finance, economics, and agriculture, among others.

Resource Persons

Prof. Nandini Mukherjee
Department of Computer Science
and Engineering
Jadavpur University, Kolkata



Topic: Democratization of High Performance Computing in the era of Big Data

Prof. Sarbani Roy
Department of Computer Science
and Engineering
Jadavpur University, Kolkata



Topic: Migration Techniques in Cloud: Overview and Research Challenges

Registration

Only online Registration for the Course.
No Registration Fee.

Online Registration Link:

<https://forms.gle/jUZGEL9BSWQBvYk7>

Registration link also available at

www.aliah.ac.in

Certification

e-Certificate will be sent via e-mail after 7 days of the programme only to those participants who would attend the Webinar.

Important Dates

Last date (Online Registration): **16-08-2020**

Selected Participants will be notified by email

Contact Details

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Webinar will be broadcasted via Google meet.
Webinar link will be provided through email.

***Mute your speaker/microphone while attending the webinar**

**** Use chat box for question**

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