

## DEPARTMENT OF PHYSICS

PANJAB UNIVERSITY, CHANDIGARH- 160 014 (INDIA)

(Established under the Panjab University Act VII of 1947-enacted by the Govt. of India)

Tel. : + 91-172-2541741, 2534446, 2534466  
Fax : +91-172-2783336  
E-mail : physics@pu.ac.in

PHS/ 7109

Dated 08/08/2024



### SEMINAR NOTICE

**SPEAKER:**

Tanvir Kaur  
Manager III, Product (AWS Direct Connect)  
Amazon Web Services (AWS)  
Herndon, VA USA

**TITLE:**

AWS Cloud Networking infrastructure, services  
and its impact on Semiconductor Industry

**Date & DAY:**

13<sup>th</sup> August 2024 (Tuesday)

**Venue:**

Seminar room (Online Mode)

**TIME:**

4:00 pm

**ABSTRACT:** In this talk session, we will have an Industry expert from field of Cloud Networking who holds degree of MS in Electrical Engineering and currently leading Product team for one of critical Amazon Web Services (AWS) service – Direct Connect.

Following topics will be covered as part of this session:

- AWS global network infrastructure
- Overview of AWS services
- AWS networking foundation blocks
- AWS Global Connectivity & Hybrid Networking
- Impact of Cloud Computing in Semiconductor Industry
- Impact of Electronic design automation (EDA) in Cloud on Semiconductor Innovation

All interested are cordially invited to attend.

  
Chairperson

Chairperson  
Department of Physics  
Panjab University  
Chandigarh-160014

