

**Expert Lecture**

**On**

**Beyond Devices: The Evolution of Everyday Wearables**

**Organized by**

**Department of Advance Computing**

**Date: 04/02/2025 Time: 09:30 AM - 11:45 AM** **Content Blocks**

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| **S.no** | **Activity** | **Duration** | **Time** |

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| --- | --- | --- | --- |
| 1 | Detail Introduction of an Expert by Anchors | 05 Min | 09:35 AM - 09:40 AM |

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| 2 | Welcome of Audience by Anchors | 05 Min | 09:30 AM - 09:35 AM |

### Title and Duration :

Nowadays, Cloud computing is adopted by every company, whether it is an MNC or a startup many are still migrating towards it because of the cost-cutting, lesser maintenance, and the increased capacity of the data with the help of servers maintained by the cloud providers.  
  
One more reason for this drastic change from the On-premises servers of the companies to the Cloud providers is the ‘Pay as you go’ principle-based services provided by them i.e., you only have to pay for the service which you are using. The disadvantage On-premises server holds is that if the server is not in use the company still has to pay for it.

### Sponsors: :

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### ABC :

S.No. CLOUD COMPUTING DISTRIBUTED COMPUTING  
01. Cloud computing refers to providing on demand IT resources/services like server, storage, database, networking, analytics, software etc. over internet. Distributed computing refers to solve a problem over distributed autonomous computers and they communicate between them over a network.  
02. In simple cloud computing can be said as a computing technique that delivers hosted services over the internet to its users/customers. In simple distributed computing can be said as a computing technique which allows to multiple computers to communicate and work to solve a single problem.  
03. It is classified into 4 different types such as Public Cloud, Private Cloud, Community Cloud and Hybrid Cloud. It is classified into 3 different types such as Distributed Computing Systems, Distributed Information Systems and Distributed Pervasive Systems.  
04. There are many benefits of cloud computing like cost effective, elasticity and reliable, economies of Scale, access to the global market etc. There are many benefits of distributed computing like flexibility, reliability, improved performance etc.