

Dated: 7/2/2024

## **REPORT**

### **Workshop on “Cloud Computing”**

**Date of Event:** 7<sup>th</sup> February 2024

**Venue:** AIML Smart Room (2202)

**Objectives:** To enable students to gain insights into various aspects of cloud computing and facilitate better learning with hands-on sessions.

**Delegates (Speakers, Outsiders):** Mr. Gaurav Vashishta (Cloud Architect)

**Activities:** Workshop on “Cloud Computing”

**Key Takeaways:**

- Evolution of computing and its features
- Types of cloud and cloud computing platforms
- Hands-on session for usage of various cloud computing services
- Creation of virtual machine by students

**Description:** The Department of AIML has organized a workshop on “Cloud Computing” on 7<sup>th</sup> February 2024 by Speaker Mr. Gaurav Vashishta (Cloud Architect) in the AIML Smart Room. Mr. Gaurav Vashishta conducted the workshop, which provided attendees with industrial insights into cloud computing and explored the emerging trends of machine learning within cloud environments. Additionally, the workshop aimed to familiarize students with the significance of machine learning within cloud computing, emphasizing its role in shaping future technological advancements.

The primary objective of the workshop was to enable students to learn from the speaker and gain knowledge on various aspects of cloud computing. It also sought to address why and how to use cloud computing, offering insights into its practical applications. The session facilitated interaction between the speakers and students, culminating in a Q&A session followed by a practical assignment given to students for submission.

Moreover, the workshop aimed to cultivate an entrepreneurial mindset among students, encouraging them to explore business ideas and embrace new technologies emerging in the industry. As part of the workshop, students were introduced to the AZ - 900 course of Azure as a starting point in their journey of cloud computing. Additionally, they received recommendations for future courses to further elaborate their knowledge in this domain.

Interested students also got the opportunity to join the ongoing startup of the speaker and get

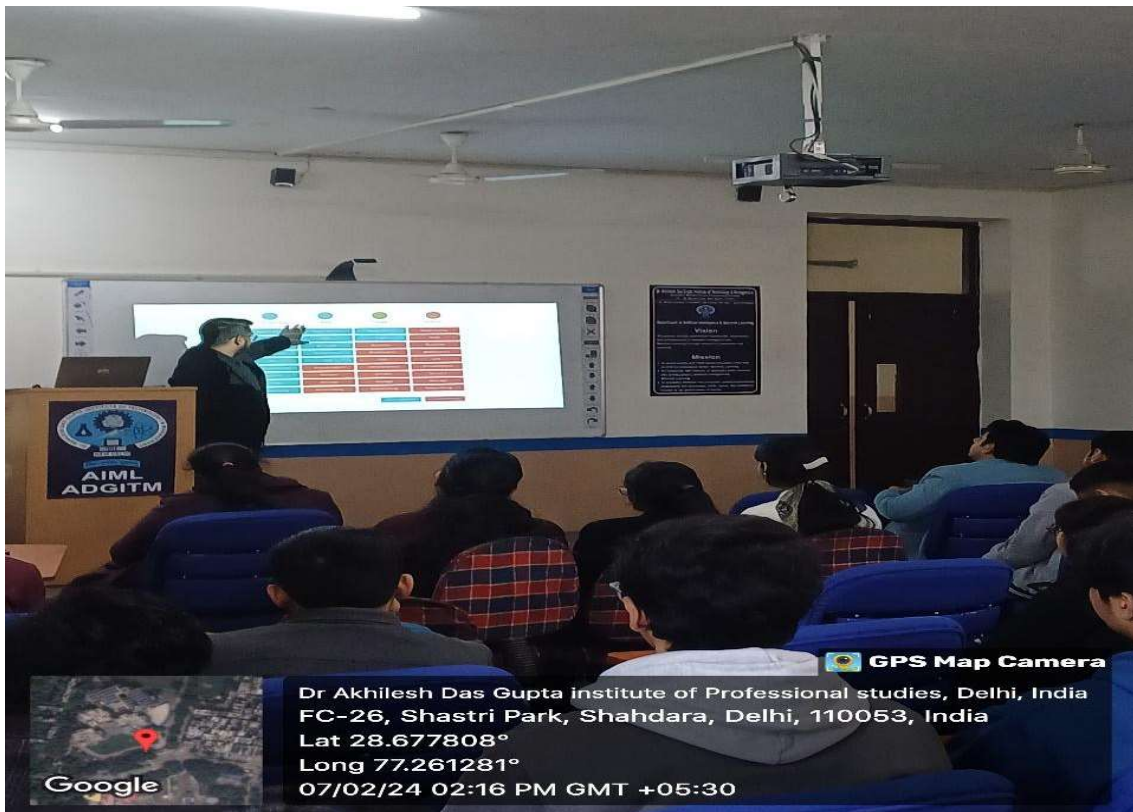
hands-on experience of how cloud computing concepts are implemented in the industrial setup and practical application of the concepts discussed during the workshop.

**Outcomes:** 65 students along with 8 faculty members benefited from the workshop. mail.

**Beneficiaries:** AIML and IT students.

**Photographs of event with title:** Workshop on Cloud Computing







**Prof. (Dr.) Suman Bhatia**  
**Event Organizer**

**Prof. (Dr.) Ankit Verma**  
**Head of Department**