Gyanmanjari Innovative University, Bhavnagar

Department of Information Technology

Report on

Expert talk on

Cloud Computing

Date: 19/08/2025

Time: 11:00 AM – 01:45 PM

Venue: GF - 23

No. of Student	72
Department	Information Technology
Semester	Diploma 5th Class – D, E, F, G
Prepared By	Prof. Harshil M.Trivedi
Faculty Co-Ordinator	Prof. Shwetaba B. Chauhan, Prof. Devang J. Bhatt, Prof. Sahil M. vasaya, Prof. Tarjanee M. Vyas, Prof. Jay D. Parmar

Session Overview

The Expert Talk was organized by **the Information Technology Department** exclusively for the students of **Diploma IT – 5th Semester** with the objective of providing a deeper understanding of Cloud Computing and its growing importance in the modern digital landscape. The session aimed to bridge the gap between classroom learning and industry practices by introducing students to real-world applications of cloud technology.

Cloud Computing, being one of the most in-demand skills in IT, holds the potential to transform how data is stored, accessed, and managed. Through this talk, students were exposed to the fundamentals of cloud infrastructure, the benefits of scalability and flexibility, and the role it plays in shaping today's businesses and innovations. The session not only emphasized the **importance of cloud adoption** but also encouraged students to explore career opportunities and future trends in this domain.

The Mind Behind the Mic

The session was graced by **Mr. Shubham Shah** from **Millople Technologies, Bhavnagar**, a reputed IT company known for its expertise in delivering customized software solutions, enterprise applications, and cloud-based services. Millople has established itself as a trusted technology partner by blending innovation with practical solutions, empowering businesses to stay ahead in the digital era.

Mr. Shubham Shah, a skilled professional with hands-on experience in **Cloud Computing and IT services**, brought invaluable insights to the students. His practical knowledge and industry exposure made the session highly engaging, bridging theoretical concepts with real-world applications.

As **Satya Nadella**, CEO of Microsoft, once said:

"Cloud is about how you do computing, not where you do computing."

This powerful idea reflected the essence of Mr. Shah's talk, emphasizing that cloud technology is less about location and more about **transforming approaches to problem-solving and innovation**.

We extend our heartfelt gratitude to Mr. Shah for accepting our request and taking the time to share his knowledge with our students. His willingness to contribute to their learning journey is deeply appreciated.

Insights Through Student Lens

The session conducted by **Mr. Mehta** was highly interactive, engaging, and full of real-world examples. He began by introducing the foundations of software testing, explaining the differences between manual and automated testing, and highlighting their respective advantages in different project contexts. His practical approach helped students easily relate to classroom concepts and understand how they are applied in industry settings.

He then moved on to advanced testing strategies, discussing test-driven development, regression testing, and the importance of continuous integration in modern software projects. The expert emphasized how tools such as Selenium, JUnit, and automated testing frameworks are shaping the future of software development. Students gained clarity on the technical skills required to excel in this field and were motivated to start exploring these tools independently.

The session concluded with a lively question–answer segment where students from the **IT Department** raised queries about career prospects, industry expectations, and project-level challenges. Mr. Mehta addressed each query with patience and precision, leaving students inspired to strengthen their knowledge of testing. The overall experience proved to be highly beneficial, bridging the gap between theoretical learning and industry practice, and reinforcing the department's efforts to provide holistic learning opportunities.

Words of Appreciation

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