



AJEENKYA
D Y PATIL UNIVERSITY
THE INNOVATION UNIVERSITY

**School of
Engineering**

Activity Report

Event Title: Seminar on Network Database Management

Organized by: Palo Alto Networks in collaboration with Ajeenkya D Y Patil University.

Date: 26 July 2018

Venue: Computer lab SOE, ADYPU

Faculty Coordinator: Dr. Aiswarya Das

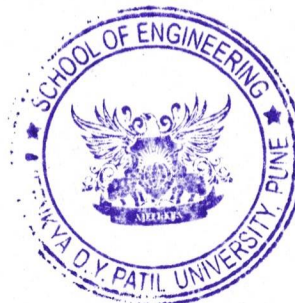
Participants: Students, Faculties.

Objective:

The seminar aimed to provide in-depth insights into network database management, focusing on modern techniques and solutions for efficiently managing and securing databases in network environments. The objective was to empower students and professionals with the latest knowledge and best practices for maintaining robust network database systems.

Agenda:

- 1. Introduction to Network Database Management**
Overview of databases in networking contexts, data storage techniques, and their relevance in modern IT infrastructure.
- 2. Database Security Best Practices**
Session by Palo Alto Networks experts on safeguarding databases from security threats, vulnerabilities, and cyberattacks.
- 3. Cloud Database Solutions**
Discussion on integrating databases with cloud-based solutions and hybrid infrastructures.
- 4. Hands-On Workshop**
Practical session for participants to understand database management using real-world tools and systems.



5. Q&A Session

Open discussion on the challenges faced in database management and security, with experts addressing specific queries from participants.

Outcomes:

- **Enhanced Knowledge:** Participants gained an understanding of cutting-edge database management techniques and how to apply them in real-world scenarios.
- **Security Awareness:** Improved awareness of database security measures and the importance of protecting network databases against threats.
- **Practical Skills:** Attendees developed hands-on experience with tools and strategies for managing network databases.
- **Networking Opportunities:** Participants engaged with industry professionals and peers, fostering future collaborations.

This seminar effectively bridged the gap between academia and industry, highlighting practical solutions to modern network database challenges.

Glimpses of the Activity



Fig: Seminar on Network Database Management

