

B AND B INSTITUTE OF TECHNOLOGY, V.V. NAGAR

Seminar Report

Title: *Role of Artificial Intelligence in Start-up Growth*

Date: 27 January 2026

Organized Under: SSIP 2.0 (Student Startup and Innovation Policy 2.0)

Organizer: B & B Institute of Technology, Vallabh Vidyanagar

Department: Information Technology & Computer Engineering

Overview:

An expert session on the topic “Role of Artificial Intelligence in Start-up Growth” was successfully conducted on 27 January 2026 under SSIP 2.0 at B & B Institute of Technology, Vallabh Vidyanagar, organized by the Information Technology and Computer Engineering Department. The session was delivered by an esteemed industry expert Mr. Sumit Chawla (Founder & CEO, VENOM TECHNOLOGIES, Vallabh vidyanagar) who served as the Resource Person for the seminar.

Session Highlights:

The expert provided valuable insights into how Artificial Intelligence (AI) is transforming modern startups and industries. The session covered practical applications of AI across various domains, including:

Healthcare: AI in disease prediction, medical imaging, virtual assistants, and personalized treatment systems.

Finance: AI-based fraud detection, automated trading systems, credit risk analysis, and financial forecasting.

Decision-Making Systems: AI-driven data analytics, predictive modeling, and intelligent business decision support systems.

Start-up Ecosystem: How AI helps startups in automation, customer engagement, product innovation, scalability, and operational efficiency.

The expert also explained how AI enables startups to build smart products, data-driven services, and scalable business models, helping them gain a competitive advantage in the market.

Outcome:

The session was highly informative and inspiring for students. It enhanced their understanding of AI technologies, real-world applications, and entrepreneurial opportunities. Students gained clarity on how AI can be effectively integrated into startup ideas to solve real-life problems and create impactful innovations.

Conclusion:

The seminar successfully achieved its objective of creating awareness about the importance of AI in startup growth and innovation. The expert session motivated students to explore AI-based solutions and encouraged them to think creatively about building technology-driven startups for the future.

Glimpse of the Seminar

Expert delivering the session on AI in startup growth

