



## **Pt Deen Dayal Upadhyaya Centre For Skill And Vocational Education**

**MAHARSHI DAYANAND UNIVERSITY, ROHTAK**

(A State University established under Haryana Act No. XXV of 1975)

**‘A+’ Grade University Accredited by NAAC**

### **Press Note**

#### **Advancing Artificial Intelligence and Data Science Competencies:**

#### **40-Hour Training Programme on “Python Programming Using Emerging Technologies” Successfully Concluded at Maharshi Dayanand University, Rohtak**

**Rohtak, May 26, 2026**

Maharshi Dayanand University, through its Pandit Deendayal Upadhyaya Centre for Skill Development and Vocational Education, in collaboration with Indraprastha Institute of Information Technology Delhi, successfully conducted a 40-hour intensive training programme titled “Python Programming Using Emerging Technologies.” The programme witnessed active participation from more than 60 students across diverse technical disciplines.

The programme was academically supported by Prof. Vikram Goyal, Professor, Department of Computer Science & Engineering, Director, iHub Anubhuti-IIITD Foundation, and Member, Infosys Centre for Artificial Intelligence, IIIT Delhi. Upon successful completion of the programme, certificates were awarded to all participants.

The primary objective of the training programme was to enhance students’ competency in emerging computational technologies and industry-relevant digital skillsets. The curriculum was designed to provide both theoretical foundations and practical exposure in Python programming, algorithmic problem-solving, data structures, data analytics, data visualization, and Artificial Intelligence-driven application development.

Participants were introduced to contemporary programming paradigms and hands-on implementation methodologies through project-oriented learning modules, coding exercises, and real-time problem-solving sessions. The programme emphasized practical applications of Python in domains such as data processing, intelligent systems development, and analytical computing.

Feedback analysis indicated a highly positive response from participants. Based on 625 evaluation responses, the programme achieved an average rating of 4.62 out of 5, with 94.1% overall positive feedback. Participants particularly appreciated the trainers’ domain expertise, concept-driven pedagogy, practical demonstrations, and interactive problem-resolution approach. Students also acknowledged the programme’s significant contribution toward strengthening their technical proficiency, analytical thinking, and employability-oriented competencies.

The post-training assessment further highlighted the potential for expanding practice-intensive sessions, advanced laboratory exercises, and extended academic mentoring support in future editions of the programme. Recommendations received from participants are being considered for integration into upcoming training modules to further enhance learning outcomes and technical effectiveness.

During the valedictory session, Prof. Yudhvir Singh, Director, Pandit Deendayal Upadhyaya Centre for Skill Development and Vocational Education, emphasized the growing significance of skill-oriented and technology-driven education in the contemporary academic ecosystem. He stated that, in addition to academic excellence, students must develop practical competencies, adaptive learning capabilities, and continuous upskilling to meet rapidly evolving industry requirements.

He further observed that structured technical training programmes of this nature play a critical role in bridging the gap between academia and industry by equipping students with application-oriented knowledge aligned with current technological advancements. He expressed confidence that such initiatives would continue to create meaningful opportunities for students in the domains of employment, research, innovation, Artificial Intelligence, and data-driven technologies.

Director

Pandit Deendayal Upadhyaya Centre for Skill Development and Vocational Education  
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