

## **PTU Sponsored FDP on Emerging Trends in Artificial Intelligence**

Department of Computer Science & Engineering organized PTU Sponsored One week Faculty Development Programme on “Emerging Trends in Artificial Intelligence” from 6<sup>th</sup> July to 10<sup>th</sup> July, 2015. The main focus of FDP was to explain knowledge representation, problem solving and learning methods of Artificial Intelligence and its applications.

The key note speaker Dr. Vishal Goyal, Professor, Punjabi University Patiala, delivered expert talk on Introduction to Artificial Intelligence and Natural Language Processing. To familiarize the participants about the Artificial Intelligence, Experts like Dr. Hardeep Singh & Dr. Kuljit Kaur from GNDU, Amritsar, Dr. Gurpreet Singh Josan from Punjabi University, Patiala, Dr. S. Pahuja, Dr. Mamta Khosla from NIT Jalandhar, Dr. Sarbjeet Singh, UIET Chandigarh, Dr. Syamala from Punjab University Chandigarh, Mrs Shimi S.L, from NITTTR, Chandigarh and Dr VP Singh from Thapar University, Chandigarh were invited. Key topics of one week FDP were “Knowledge Acquisition & Representation”, “Role of Artificial Intelligence in Software Engineering”, “Machine Learning for Natural Language Processing”, ”Punjabi Language: Situation, Challenges & Solutions” and “Hardware implementation of AI Technologies”. 79 Participants from various engineering colleges of Punjab attended the FDP.



