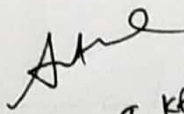**Event Report of 1 week FDP "Insights of Image Processing and their recent trends" held from 07/03/2018 - 11/03/2018 conducted by IT Department.**

Information Technology department conducted FDP on o give a brief about this course that started on 7 March 2018 where Dr Akshay Girdhar from GNDEC started with basic of Image Processing. Dr. Anjali Goyal from GNIMT Ludhiana lecture was based on CBIR, medical imaging, biomedical engineering and health informatics. Dr Jagroop Singh, from DAVIET Jalandhar spoke about image compression. Mr. Jagdeep singh from GNDEC gave hands on session for MATLAB and weka . To cater the issue of plagiarism, Dr Akshay Girdhar presented a very detailed presentation on how to avoid plagiarism.

Dr. Vipul Sharma from IKGPTU gave lecture on how to use mendeley and writing a world class paper. He also explained use of Mendely, how to access various database. Dr. Jitender Vermani, CSIO Chandigarh spoke about image resolution and his research on cancer diagnosis. Dr Mandeep Singh from Thapar University presented his views on Liver Characterization. The FDP is designed to bring Researchers, Academia and Technocrats from different parts of the country to a common gathering for exchanging and sharing the recent developments in the field of Medical imaging. Dr. Navdeep Kanwal from Punjabi university spoke on image forensics. On the final day Dr. Savita Gupta, director UIET presented some latest case studies and practical examples that enrich concept in the field of Medical imaging, Biomedical Engineering. Principal GNDEC and HOD (IT) thanks all the participants for their keen learning on image processing applications .

DR. AMIT KAMRA