

CSE Department Activities in the Month of July, 1 to July 31, 2022

Journal Publications

1. N Sharma, KP Sharma, M Mangla et al. Breast cancer classification using snapshot ensemble deep learning model and t-distributed stochastic neighbor embedding Multimedia Tools Appl (2022). <https://doi.org/10.1007/s11042-022-13419>.
2. Md. Sarfaraz Alam, Kunwar Pal, Mahesh Chandra Govil, L. K Awasthi "A Statistical Analysis of SAMPARK Dataset for Peer-to-Peer traffic and Selfish-Peer Identification" Multimedia Tools and Applications (Accepted).
3. S Kumar, S Shastri, S Mahajan, K Singh, S Gupta, Rajneesh Rani, N Mohan, ". LiteCovidNet: A lightweight deep neural network model for detection of COVID-19 using X-ray images, International Journal of Imaging Systems and Technology, 2022.

Outreach Activities

1. Dr KP Sharma served as an external examiner for evaluating Ph.D. Pre-Submission in Lovely Professional University on 28th July 2022.
2. Dr. Kunwar Pal has attended Comprehensive Examination for Ms. Pooja Deswal, at SRM Institute of Science and Technology held on July 06, 2022 through online mode using Google meet.

Training Organized

1. A five-day training was organized on the 11th,12th 13th,18th, and 19th of July 2022 on "Value Addition to Summer crops for Preservation" by Dr Jagdeep Kaur in association with Krishi Vigyan Kendra, Nurmahal and ATMA Jalandhar. In this training, thirty rural women from Karari village, Dt Jalandhar, participated. This event was sponsored by the Punjab State Council of Science and Technology, Chandigarh, and the Department of Science & Technology, Govt. of India.

STC Attended

1. Dr. Jagdeep Kaur attended an Online Course on "Agriculture Cyber Physical System" with 42 online-connect -hours from January 13 - April 28, 2022, by the Agriculture & Water Technology Development Hub (AWaDH), IIT Ropar.