

CSE Department Activities in the Month of June, 1 to June 30, 2022

Journal Publication

1. Shivam Kumar Singh, Krishna Pal Sharma, Prashant Kumar, and AP Singh, “Price Prediction and of Bitcoin using Social Media Activities and Past Trends” Mathematics in Engineering Science and Aerospace (MESA). ISSN: 2041-3165 (Accepted)

Conference Publications

1. Rajvir Kaur and Avtar Singh, Rice Plant Disease Classification and Comparative Analysis of SVM Hyperparameters, 3rd International Conference on Emerging Trends in Engineering and Management (ICETEM), 2022.
2. Shivam Kumar Singh, Krishna Pal Sharma & Prashant Kumar, “Analytical study for Price Prediction of Bitcoin using Machine Learning and Deep Learning” presented in 2nd International Conference on Intelligent Technologies (CONIT 2022) during 24th to 26th June 2022.
3. Wasique Haleem Pandit, K P Sharma and Nonita Sharma, “International Roughness Index (IRI) prediction using various machine learning techniques on Flexible Pavements” in the proceeding of 2nd International Conference on Advance Computing Innovative Technologies in engineering ICACITE-2022, Greater Noida.

STC/FDP

1. Dr AL Sangal, Dr KP Sharma, Dr Kuldeep Kumar, Dr Prashant Kumar and Dr AP Singh organized an online self-sponsored STC on “Machine Learning and Data Science using Python: Hands-on Approach” during 24th to 28th June 2022.

Expert Talk

1. Dr KP Sharma presented an expert talk on the topic “Hands on Session on Time Series based Analysis” at the national level two weeks’ workshop on “Growing Role of Machine Learning in Cyber Security” during 13th to 24th June 2022 conducted by JP University Solan.
2. Dr KP Sharma presented an expert talk on the topic “Hands on Session on Exploratory Data Analysis” at the national level two weeks’ workshop on “Growing Role of Machine Learning in Cyber Security” during 13th to 24th June 2022 conducted by JP University Solan.
3. Dr KP Sharma presented an expert talk on the topic “Advance Libraries of Pythons for Data Science” in online self-sponsored STC on “Machine Learning and Data Science using Python: Hands-on Approach” during 24th to 28th June 2022 conducted by NIT Jalandhar.

Outreach Activities

1. Dr Samayveer Singh served as an external examiner for evaluating and conducting a viva-voce examination for two students of M.Tech (CSE) program Graphic Era Hill University, Bhimtal, Uttarakhand on 20 June 2022.

2. Dr KP Sharma served as an external examiner for evaluating and conducting a viva-voce examination for three students of M.Tech (CSE) program at Shree Mata Vaishno Devi University, Katra Jammu on 28 June 2022.