

**DATE & VENUE: 4th November 2022, ONLINE**

**Session Chair: Dr. Gaurav Gupta(9501236400), Dr. Gurjit Singh Bhathal and Dr. Brahmaleen K Sidhu  
gaurav.shakti@gmail.com, gurjit.bhathal@gmail.com, brahmaleen.sidhu@gmail.com**

**Session Coordinator: Ms. Jasmeen Chahal, Session Assistant: Mr. Mir Amir Hamid**

**Timings: 1:45 pm to 3:45 pm**

**Zoom Link: <https://zoom.us/meeting/register/tJMpf-muqj8oHdWuki6ETm5OXrfzLDWUiHW9>**

Paper ID	Title	Authors	Theme	
1665	Past, Present and Future of Computational Intelligence: A Bibliometric Analysis	Jasneet Kaur and Jyoti Verma	Artificial Intelligence	<b>SESSION 1</b>
4079	Comparative Analysis of Performance Parameters of a New Hybrid Algorithm used for Segmentation of Retinal Images	Rajwinder Kaur, Dr. Richa Brar and Dr. Gagandeep Jagdev	Artificial Intelligence	
8524	Plants Recognition using Leaf Image Pattern Analysis with focus on Advanced Smart Computing Technologies	Pankaj Bhambri, Sukhmeet Singh, Inderjit Singh Dhanoa and Sidharth Jain	Artificial Intelligence	
2565	Classification Of Various Land Use and Land Cover classifiers Using Hyperspectral Imaging	Neelam Dahiya, Sheifali Gupta and Sartajvir Singh	Artificial Intelligence	
3012	Data Valuation Using Shapley Value in Machine Learning	Pushti Sharma and Navneet Kaur	Machine Learning	
4796	Classification and Detection of Diabetic Eye Diseases using Deep Learning: A Review and Comparative Analysis	Seema Gulati, Kalpna Guleria and Nitin Goyal	Artificial Intelligence	
1811	Human Activity Recognition with Machine Learning	Payal Kaushal and Vidhyotma Gandhi	Machine Learning CP	

**DATE & VENUE: 4th November 2022, ONLINE**  
**Session Chair: Dr. Rachna Soni(9872574480) and Dr. Amandeep Bhullar(6283401012)**  
**rsoni63@gmail.com, amandeep.bhullar@chitkara.edu.in**  
**Session Coordinator: Ms. Puninder Kaur, Session Assistant: Ms. Shikha Sharma**  
**Timings: 1:45 pm to 3:45 pm**  
**Zoom Link: [https://zoom.us/meeting/register/tJUvceiqz4vHdIBrPOfM5AZI7\\_w9Dwv4qq4](https://zoom.us/meeting/register/tJUvceiqz4vHdIBrPOfM5AZI7_w9Dwv4qq4)**

Paper ID	Title	Authors	Theme	
7178	Online Transaction Fraud Detection Using Machine Learning	Ayushi Pasrija, Pooja Dahiya, Nonita Sharma and Monika Mangla	Machine Learning	<b>SESSION 2</b>
9207	Aspects of Multi-Task Learning: In Joint Estimation of Age, Gender and Race	Mazida Akhtara Ahmed, Ridip Dev Choudhury, Parvez Aziz Boruah and Khurshid Alam Borbora	Artificial Intelligence	
6544	Comparative Analysis of Handwriting based Writer Identification using Machine and Deep Learning Techniques	Sukhdeep Kaur and Ganesh Kumar Sethi	Machine Learning	
1035	Opinion Extraction from Big Social Data Using Machine Learning Techniques: A Survey	Devendra Kumar and Faiyaz Ahmad	Machine Learning	
348	Optimization of Neural Networks Through Classical Metaheuristic Algorithms: A Review of Past Decade	Navjot Kaur, Deepika Chaudhary and Jaiteg Singh	Neural Network CP	
673	Trust Aspects in Usage of Cloud Computing For Website Development	Amanpreet Singh, Amandeep Kaur and Deepali Gupta	Cloud Computing CP	

**DATE & VENUE: 4th November 2022, ONLINE**

**Session Chair: Dr. Sanjay Singla(9729376850), Dr. Ruchi Mittal and Dr. Varun Malik  
dr.ssinglacs@gmail.com, ruchi.mittal@chitkara.edu.in, varun.malik@chitkara.edu.in**

**Session Coordinator: Ms. Taruna Sharma, Session Assistant: Ms. Nandini Modi**

**Timings: 1:45 pm to 3:45 pm**

**Zoom Link: <https://zoom.us/meeting/register/tJwpc-2oqjsoE9OKnM0q2st4T46BDPPzViTi>**

Paper ID	Title	Authors	Theme	
6711	Mobile Phone App For Identification Of Nutrients And Microbial Contamination In Fruits And Vegetables	Sujatha Kesavan	Artificial Intelligence	<b>SESSION 3</b>
4365	Recognition and Classification of leaf pattern techiques using SVM	Neha malhotra and Geeta Arora	Artificial Intelligence	
1454	Two Stage Open Shop Scheduling Model with a String of Disjoint Job Blocks using a Heuristic Approach	Jatinder Pal Kaur, Deepak Gupta, Adesh Kumar Tripathi and Renuka Jain	Fuzzy Logic	
1759	Current Trends and Literature Review of Machine Learning Models for predicting software fault based on Textual and Numeric Data	Shallu Juneja, Dr. Gurjit Singh Bathal and Dr. Brahmaleen Kaur Sidhu	Machine Learning	
3380	Investigating Impact Of Decision Table And Random Forest Classifier During K-Mean Clustering	Hemlata Nanda	Machine Learning	
1222	Using Social Media to Predict Social Unrest: A Survey	Ravneet Kaur Chahal	Machine Learning	

**DATE & VENUE: 4th November 2022, ONLINE**  
**Session Chair: Dr. S.N.Panda and Dr. Naveen Kumar(7009600929)**  
**naveen.kumar@chitkara.edu.in, snpanda@chitkara.edu.in**  
**Session Coordinator: Ms. Neelam Dahiya, Session Assistant: Ms. Kamalpreet Singh**  
**Timings: 1:45 pm to 3:45 pm**  
**Zoom Link: <https://zoom.us/meeting/register/tJMqfuqtqjMrEtY06NIKHtokyd-9QyKsWcr2>**

Paper ID	Title	Authors	Theme	
6977	Comparative Analysis of Existing Security Techniques in Intelligent Transportation System	Sumit Kumar and Rajender Chhillar	IoT/Machine Learning	<b>SESSION 4</b>
4975	COVID-Safe Attendance Monitoring System using QR Codes, Geolocation and IOT	Gourav Aravinda, Srivatsan Narendiran, Rishab Kshatri, Dev Darshan and Jeny Jijo	IoT/COVID	
6514	Smart Traffic Management Using the Big Data and IoT	Kavita Kavita	IoT/Big Data	
2071	Arduino Based Wireless Hand Gesture Controlled Robot	Sachin Kumar Gupta	IOT	
8273	Experiment on Safety Measures in the Textile Industry by Using IoT Sensors	Ramesh Kumar A, Dinesh T, Balaji C, Akhilesh S, Bhuvanasanju M and Gokul Kumar V	IOT	
4360	Indoor Positioning and Tracking in Home Automation Systems to Protect the Elderly: A Review	Sheenam Naaz and Suraiya Parveen	IOT	
4610	Cryptocurrency In Modern Finances	Jasmeen Kaur Chahal, Nanki Bhatia and Gurpreet Singh	Crptocurrencies in Finance/CP	

**DATE & VENUE: 4th November 2022, ONLINE**

**Session Chair: Dr. Shelja Sharma (9310879557), Dr. Vasudha Arora(9999885200) and Dr. Indu Kashyap (9899798033)**

**sheljaofficial@gmail.com, vasudhaarora6@gmail.com, indu.kashyap82@gmail.com**

**Session Coordinator: Ms. Rajwinder Kaur, Session Assistant: Gagandeep Singh**

**Timings: 1:45 pm to 3:45 pm**

**Zoom Link: <https://zoom.us/meeting/register/tJwsduitzqz4tHt2D4r4-IPq9HsCrJfqd1rFf>**

Paper ID	Title	Authors	Theme	
687	Hierarchical Blockchain-based Data Provenance in IoT	Mekhla Sharma	Blockchain	<b>SESSION 5</b>
9961	XE The New Variant of COVID: Analysis and Discussion	Rohan Khanna and Pankaj Singh	COVID-19	
236	Covid 19 Pandemic Triggered Disruptions in World Supply Chains: Challenges and Roadmap Ahead of Pharmaceutical Industry	Richa Arora, Richa Nangia, Rashmi Singel, Anshika Prakash, Nidhi Gupta and Amit Mittal	COVID-19	
3529	Factors affecting adoption of Information and Communication Technology Tools in pedagogy by STEM Teachers in Higher Education during COVID-19 pandemic	O.R.S. Rao and Puneet Kumar Gupta	COVID-19	
6983	Use of machine learning techniques in tea crop yield prediction: An Analytical Review	Pallavi Nagpal, Deepika Chaudhary and Jaiteg Singh	Machine Learning	
542	Cosine Elastic Cluster Scheduling Algorithm for VM Migration in Cloud Computing	Amandeep Kaur and Saurabh Kumar	Cloud Computing CP	
544	INFLUENCE OF COVID-19 ON MENTAL HEALTH ISSUES	Puneet Kaur, Deepika Chaudhary and Jaiteg Singh	COVID-19	

**DATE & VENUE: 4th November 2022, ONLINE**

**Session Chair: Dr. Nikhil Marriwala, Dr. Kalpna Guleria(8826648937) and Dr. Manish Sharma(7838566174)**

**nmarriwala@kuk.ac.in, kalpna@chitkara.edu.in, manish.sharma@chitkara.edu.in**

**Session Coordinator: Mr. Amanpreet Singh, Session Assistant: Mr. Manjit Singh**

**Timings: 1:45 pm to 3:45 pm**

**Zoom Link: <https://zoom.us/meeting/register/tJIpduugrzgvHNLaysZM8hLj6SN8Gw7N2vs>**

Paper ID	Title	Authors	Theme	<b>SESSION 6</b>
3735	An Analysis on Enhancing the Performance of OBS Networks	Rajinder Kumar and Karan Aggarwal	Computer Networks	
4683	Performance Analysis of Priority Queue Network Consisting Biserial and Parallel Channel	Aarti Saini, Dr. Deepak Gupta and Dr. Adesh Tripathi	Computer Networks	
5948	Performance Analysis Of Different Topologies In FiWi Networks	Nitin Kali Raman and Himanshi Saini	Computer Networks	
8040	A Simulation Based Crosstalk Performance and Delay Analysis of different CNT based Single and Bundled SW-CNT, DW-CNT and MW-CNT Interconnects	Arun Kundu, Manoj Kumar and Neha Gupta	Core Electronics	
9010	Design and Simulation Study of Effect of Channel Length, Source/Drain Material, Source/Drain Concentration on Graphene Based Field Effect Transistor (GFET)	Neha Gupta, Manoj Kumar and Arun Kundu	Core Electronics	
9282	Trust Computation for Vehicular Ad-hoc Networks	Sarbjit Kaur and Ramesh Kait	Computer Networks	

<b>8384</b>	A Comprehensive Survey On The Artificial Neural Network Open Source Software For Implementing Computational Intelligence	Amardeep Singh and Dr Sandeep Kumar	Artificial Intelligence	
<b>2262</b>	The Effects of Class Rebalancing Techniques on Ensemble Classifiers on Credit Card Fraud Detection: An Empirical Study	Mehedi Mahmud Kaushik, S. M. Hasan Mahmud, Md Alamgir Kabir and Dip Nandi	machine Learning	
<p><b>DATE &amp; VENUE: 4th November 2022, ONLINE</b>  <b>Session Chair: Dr. Pankaj Bhambri (9814828414), Dr. Sita Rani and Dr. Nishu Bali</b>  <b>Session Coordinator: Dr. Rupinder Singh, Session Assistant: Ms. Noopur Tyagi</b>  <b>Timings: 1:45 pm to 3:45 pm</b>  <b>Zoom Link: <a href="https://zoom.us/join/91512345678">https://zoom.us/join/91512345678</a></b></p>				
<b>Paper ID</b>	<b>Title</b>	<b>Authors</b>	<b>Theme</b>	
<b>4203</b>	potential pre-processing techniques of data mining on mutual funds	Shikha Singla, Gaurav Gupta and Gurjit Singh Bhathal	Data Mining	<b>SESSION 7</b>
<b>1657</b>	Data Preprocessing for Development of Customer Churn Prediction Models in E-Commerce	Seema and Gaurav Gupta	Data Mining	
<b>7452</b>	Spec-Crawl: Domain Specific Crawler and Specifications Management for Search Engines	Prakash Hegade, Manjunath Netekal and Sunil Menasinakayi	Search Engine Crawlers	
<b>3811</b>	Genetic Algorithm Based Approach for Code Clone Detection	Nidhi Sehrawat, Kamna Solanki, Sandeep Dalal and Amita Dhankar	Software Engineering	
<b>4233</b>	M-TOPSIS Approach for Solving Bilevel Multiobjective Quadratic Fractional Programming	Rozy Rani, Vandana Goyal and Deepak Gupta	Software Engineering	

7705	Automated Test Generation with Genetic Algorithm: A Review	Sonali Vyas, Geetika Vyas and Sunil Gupta	Software Engineering	
9898	Cocoa Beans Quality testing based on Deep Learning Models	Richard Essah, Darpan Anand and Surender Singh	Deep Learning	
<p><b>DATE &amp; VENUE: 4th November 2022, ONLINE</b></p> <p><b>Session Chair: Dr. Urvashi Tandon(9805050060), Dr. Arun Aggarwal(9888432764) and Dr. Balraj Verma(8219177133)</b></p> <p><b>Session Coordinator: Ms. Payal Kaushal Session Assistant: Ms. Deepika Sharma</b></p> <p><b>Timings: 1:45 pm to 3:45 pm</b></p> <p><b>Zoom Link: <a href="https://zoom.us/join/91512345678">https://zoom.us/meeting/register/tJYuf--oqD4iH9wNZn71xOg_v5BfSaWybISv</a></b></p>				
7474	Modeling the impact of perceived cognitive biases and belief perseverance and information processing biases on risk tolerance and investment undertaking: A study with mediation of financial literacy.	Vinay Kumar Sharma and Deepak Sood	Management	<b>SESSION 8</b>
2962	Exploring Vendor's Critical Attributes to Success in Engineering, Procurement and Construction companies in India	Anantharaman Subramaniyan, Balraj Verma, Amit Mittal and Arun Aggarwal	Management	
693	Mediating role of technology on innovation performance of international SMEs in India	Kiran Mehta, Renuka Sharma, Vishal Vyas and Archana Goel	Management	
7458	A fuzzy AHP approach to rank factors used in evaluation of B2C E-commerce websites	Renuka Sharma, Vishal Vyas, Kiran Mehta and Muskaan Arora	Management	
2747	Does Venture Capital Qualify As An Asset Class: A USA Based Study	Manu Sharma and Raj Kumar	Management	



<b>1876</b>	A Systematic Literature Review on Sustainable Development: Emergence of Sustainable Mobility for Global Ecology	Kirtikumar Tolani, Sridhar Manohar, Deepika Jhamb and Amit Mittal	Management
<b>1913</b>	Factors facilitating and restraining the adoption of fintech neobanking platforms in India: A literature review approach	Gurpreet Singh and Deepak Sood	Management
<b>3310</b>	Using analytic hierarchy process to determine forex risk hedging strategies of SMEs	Renuka Sharma, Kiran Mehta and Aman Chugh	Management

**DATE & VENUE: 4th November 2022, OFFLINE (Plato Hall)**  
**Session Chair: Dr. Vinayak Bairagi (9421016118) and Dr. Suresh Limkar(9823328686)**  
**bairagi1@gmail.com, sureshlimkar@gmail.com**  
**Session Coordinator: Dr. Jaswinder Singh, Session Assistant: Mr Arvind Singh**  
**Timings: 10:45 am to 12:30 pm**

<b>Paper ID</b>	<b>Title</b>	<b>Authors</b>	<b>Theme</b>	
<b>6173</b>	Analysis of Segmentation Techniques in Wheat Leaf Disease Detection using Deep Learning Approach	Taruna Sharma and Ganesh Kumar Sethi	Artificial Intelligence	<b>SESSION 9</b>
<b>2073</b>	AI based detection of COVID-19 Pneumonia in Chest X-ray images using ResNet50	Srishti Bhardwaj, Neerja M. Garg, Tarandeep Singh and Anita Gupta	COVID-19	
<b>9403</b>	Supervised Machine Learning Approach for Employee Attrition Analysis	Vikas Rattan, Ruchi Mittal, Varun Malik, Jaiteg Singh	Data Mining	
<b>6607</b>	Multi-Lingual Text Classification Models to Detect Hate and Offensive Text	Pranav Garg, Pranav Kumar, Mansi Chitkara and Gulshan Dhillon	Natural Language Processing	

<b>4944</b>	Analyzing The Impact of Fog on Wireless Propagation using Different Attenuation Models	Sakhshra Monga, Ashu Taneja, Nitin Saluja, Roopali Garg and Navdeep Singh	Electronics
<b>8594</b>	An Internet of Things Based Framework for Implementation of Efficient Healthcare Facilities	Preetinder Singh Brar and Jaiteg Singh	IoT
<b>7430</b>	CACAI: Comparative Analysis of Crypto App in India	Rahul Johari and Suhas Harbola	Blockchain

**DATE & VENUE: 5th November 2022, ONLINE**

**Session Chair: Preetinder Singh Brar**

**preetinder.brar@chitkara.edu.in**

**Session Coordinator: Ms. Jasmeen Chahal, Session Assistant: Mr. Mir Amir Hamid**

**Timings: 10:00 am to 12:00 pm**

**Zoom Link: <https://zoom.us/meeting/register/tJAKce2vrT4vGdURCePCWW7hcB-k1j3KA8OG>**

<b>Paper ID</b>	<b>Title</b>	<b>Authors</b>	<b>Theme</b>	
<b>383</b>	Hindi Title Generation using Rule-based Approach	Nandini Sethi, Amita Dev and Poonam Bansal	Natural Language Processing	<b>SESSION 10</b>
<b>3662</b>	Flow Modification Cooling Technique to Reduce Aerodynamic Wave Drag by Mechanical Cut Shape Aero-spike for the Blunted Body at Mach 8.0	Shyam Singh Kanwar, Gajendra Kumar Agrawal, Avinash Ranjan Patnaik, Satish Kumar Gavel and Sachin Kumar Gupta	Mechanical/Electronics	
<b>8735</b>	Assessment of Various Security Schemes of Wireless Sensor Network	Swedika Sharma and Dr. Vishal Bharti	Wireless Sensor Networks	
<b>6827</b>	Underwater Wireless Sensor Network Risk Analysis, Security, and Mitigation Policies	Jocil D and Vadivel Ramasamy	Wireless Sensor Networks	

<b>2414</b>	In-Network Storage Management in Large Scale Wireless Sensor Networks -A Survey	Rakhi Puri and Teek Parval Sharma	Wireless Sensor Networks
<b>1903</b>	Effect of Physio-chemical Parameters in Defining the Quality of Wastewater from ETP & STP	Shubam Sudan, Ajay Khajuria and Dr. Jyotsna Kaushal	Water Science CP
<b>1352</b>	Brief Overview of Biochar as Carbon Sequestration, its synthetic techniques, kinetic and equilibrium studies	Ajay Khajuria, Shubham Sudan and Dr. Jyotsana Kaushal	Water Science CP

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<p><b>DATE &amp; VENUE: 5th November 2022, ONLINE</b>  <b>Session Chair: Dr. Rupinder Singh(9888856605) and Dr. Geeta Rani (9888820780)</b>  <b>rupinder.1153@chitkara.edu.in, geeta@chitkara.edu.in</b>  <b>Session Coordinator: Ms. Puninder Kaur, Session Assistant: Ms. Shikha Sharma</b>  <b>Timings: 10:00 am to 12:00 pm</b>  <b>Zoom Link:<a href="https://zoom.us/meeting/register/tJ0rfuCppzgjHNZNdR9zvZzznvrK8yIzL2Qe">https://zoom.us/meeting/register/tJ0rfuCppzgjHNZNdR9zvZzznvrK8yIzL2Qe</a></b></p>			
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<b>Paper ID</b>	<b>Title</b>	<b>Authors</b>	<b>Theme</b>	
<b>6213</b>	VM consolidation using Optimization techniques: A Review	Ajay Prashar and Jawahar Thakur	Cloud Computing	<b>SESSION 11</b>
<b>3354</b>	A Review on Cloud Computing: Evolution, Applications and Its Future	Ishu Dagar and Pankaj Kumar Singh	Cloud Computing	
<b>6623</b>	Identification of an eminent approach for IDPS in the cloud environment	Vaneeta Dhawan, Sangeeta Rani and Lalit Kumar Joshi	Cloud Computing	
<b>7287</b>	A Comparative Study of Task Scheduling Algorithms and a Proposed Tri-Stage Model for a Federated Cloud Environment	Jeny Varghese, Samarth Ramesh, Sai Sudhir Sunku and Jagannatha Sreenivasaiah	Cloud Computing	

<b>9900</b>	Exploring Cyber Security Threats in Smart City Infrastructure with Prospective Solution	Rushabh Shah, Shram Kadia, Rajvi Shah, Kaushal Shah and Mukti Padhya	Cyber Security	
<b>2381</b>	Comprehensive Study of Digital Forensics in Contemporary Domain	Mitali Chugh, Sonali Vyas and Shaurya Gupta	Digital Forensics	
<b>2231</b>	Virtual World – Metaverse Governance Framework	Atul Grover and Dr. Kumar Shalender	AR/VR	
<b>1905</b>	Soil quality assessment and prediction using various AI techniques: A Review	Nishu Bali, Anshu Singla, Deepika Chaudhary and Pallavi Nagpal	Artificial Intelligence CP	
<p><b>DATE &amp; VENUE: 5th November 2022, ONLINE</b>  <b>Session Chair: Dr. Renu Thakur(9915934244) and Dr. Ruchi Mittal</b>  <b>renu.thakur@chitkara.edu.in, ruchi.mittal@chitkara.edu.in</b>  <b>Session Coordinator: Ms. Taruna Sharma, Session Assistant: Ms. Nandini Modi</b>  <b>Timings: 10:00 am to 12:00 pm</b>  <b>Zoom Link: <a href="https://zoom.us/join/9915934244">https://zoom.us/join/9915934244</a></b></p>				
<b>4615</b>	Impact of COVID-19 on Contact Lens Practitioners' Practice	Kuldeep Kaur, Ritika Rana, Nitin Deveshwar, Ritika Thakur, Mohammad Nooruz Zaman and Renu Thakur	Healthscience	<b>SESSION 12</b>
<b>3133</b>	A Cross-Sectional Study of Hearing-Impaired Students on Instructional Practices in Searching Words	Renu Thakur, Jaikishan Jayakumar, Sangeeta Pant and Ruchi Mittal	Healthscience	
<b>1419</b>	The Impact Of Ocular Surface Biomarkers And Ocular Comfort In Contact Lens Users: A Review	Kalla Sailaja and Renu Thakur	Healthscience	

475	A prospective study on parents of the children with strabismus and amblyopia to assess their knowledge, attitude, and practices towards the disease	Shankar Dass, Digvijay Singh and Bunty Sharma	Healthscience	
4649	The impact of various shades on colour perception and contrast sensitivity	Simranjit Singh, Kajol Singh, Gursimran Singh and Astha Mishra	Healthscience	
7899	Building novel approach for context based image retrieval in area of healthcare	Amogh Shukla, Nitin Lodha, Vijayarajan V and Surya Prasath	Healthscience	
8627	Deep Learning Method for Early Alzheimer Disease Diagnosis Based on EEG Signal	Sachin Elgandelwar, Vinayak Bairagi and Sumati Jagdale	Artificial Intelligence	
8411	In Indian Optometry Curriculum, Evidence-Based Practice is crucial. A Review	Steffy Johnson and Renu Thakur	Healthscience	
2888	Contact Lens knowledge and Awareness among Young Adults in Rural North India	Anjali Srivastav, Renu Thakur, Priyanka Lal Kashi and Sameer Ahmad	Healthscience	

**DATE & VENUE: 5th November 2022, ONLINE**  
**Session Chair: Dr. Deepika Chaudhary(7347692152) and Dr. Harmaninderjit Singh (9988235974)**  
**harmaninder.jit@chitkara.edu.in**  
**Session Coordinator: Ms. Neelam Dahiya, Session Assistant: Mr. Kamalpreet Singh**  
**Timings: 10:00 am to 12:00 pm**  
**Zoom Link: [https://zoom.us/meeting/register/tJMscO2pqT4oHt0f8m7bWzaXr\\_vWP7fz56UV](https://zoom.us/join/https://zoom.us/meeting/register/tJMscO2pqT4oHt0f8m7bWzaXr_vWP7fz56UV)**

Paper ID	Title	Authors	Theme	
3117	Career Transition of Baby Boomers Post Retirement: A Phenomenological Study	Dr.Pallavi Chopde, Dr.Kirti Gupta, Dr.Amruta Deshpande and Dr.Amit Mittal	Management	<b>SESSI ON</b>



8640	Review of Image Captioning using Deep Learning	Mehzabeen Kaur and Harpreet Kaur	Artificial Intelligence	
9500	Robustness Evaluation of Multi Layer Perceptron based Speech Emotion Recognition Model for Hindi language	Surbhi Khurana, Dr. Amita Dev and Dr. Poonam Bansal	Machine Learning	
4445	Role of AI in Recruitment	Kavita Kavita	Artificial Intelligence	
3029	A review on Statistical Analysis for Data Science	Venkat Kumar Perumalla and Himanshu Gupta	Data Science	
1788	Inferential Analysis of Amazon's Top 50 Bestselling Books	Sneha Singh, Rishika Suhag, Nonita Sharma and Monika Mangla	Machine Learning	
4022	A survey on deep learning for medical healthcare: Techniques and Applications	Kumari Archana and Amandeep Kaur	Deep Learning	
<p><b>DATE &amp; VENUE: 5th November 2022, OFFLINE (Plato Hall)</b>  <b>Session Chair: Mr. Vinod Raj (9961992280) and Mr. Jayakrishanan Krishankutty(9446431535)</b>  <b>Session Coordinator: Dr. Varun Malik, Session Assistant: Mr. Arvind Singh</b>  <b>Timings: 10:00 am to 12:00 pm</b></p>				
1380	A Review on Autism Detection based on Eye Movement and Facial Expressions using Machine Learning Technique	Deepika Sharma, Jaiteg Singh and Bhanu Sharma	Machine Learning	<b>SESSION 15</b>
6620	Prospects of Machine Learning Algorithms in Healthcare Industry: A Review	Shikha Sharma, Ruchi Mittal and Nitin Goyal	Machine Learning	

<b>3765</b>	A survey on Machine Learning based EEG Classification for Detection of Depression	Mir Aamir Hamid and Jaiteg Singh	Machine Learning	
<b>7847</b>	A Study of User Predilection on UPI based Online Payment System with reference to Northern India	Maninderjit Singh Khanna, Harmaninder Jit Singh Sidhu and Akhilendra Khare	UPI Prediction	
<b>2116</b>	Micro Expression Recognition - Contemporary Applications and Algorithms	Parul Malik and Jaiteg Singh	Micro Expression Recognition	
<p><b>DATE &amp; VENUE: 5th November 2022, OFFLINE (Meeting Room, 1st Floor, Demorgan)</b>  <b>Session Chair: Dr. Jaswinder Singh</b>  <b>Session Coordinator: Mr. Amanpreet Singh, Session Assistant: Mr. Manjit Singh</b>  <b>Timings: 10:00 am to 12:00pm</b></p>				
<b>8937</b>	A Machine Learning Approach to Predict Critical Illness in Covid-19 Patients.	Amreen Ghumann, Brahmaleen Sidhu, Gaurav Gupta and Gurjit Bhathal	Machine Learning CP	<b>SESSION 16</b>
<b>6382</b>	Demographic Data Analysis of Women Safety Parameters	Priyankal Kohli, Kawaljeet Singh and Brahmaleen K. Sidhu	Management	
<b>6381</b>	Effect of different concentrations of silicon dioxide nanoparticles on electro-optical and morphological properties of homeotropic aligned liquid crystal	Ankit Rai Dogra, Parul Malik, Vandna Sharma and Pankaj Kumar	Chemistry	
<b>3775</b>	Exploring Role of Mindfulness to Reduce Bias in Visual Inspection Technology	Anuradha Sandhu and Neeraj Anand	Machine Learning	



