Day-1 (Friday, 23rd December, 2022)

S. No.	Events	Time
1	**Registration (C Block Ground Floor)**	**9:00 AM**
2	**Inaugration and Lamp lighting - Maa Saraswati Vandana**	**10:00 AM**
3	**Inviting Dignitaries onto the Dais**	**10:05 AM**
4	**Bouquet Presentation to Dignitaries**	**10:10 AM**
5	**Welcome Address & Conference Theme by - Prof. (Dr.) Avadhesh Kumar**, PVC, GU, Greater Noida, Conference Chair- ICCSAI-22.	**10:20 AM**
6	**Address by - Hon'ble CEO**, GU, Greater Noida, Patron, ICCSAI-22.	**10:30 AM**
7	**Address by - Chief Guest- Prof. (Dr.) S. N. Singh,**Director, ABVIIITM, Gwalior (Chairman, IEEE India Council & Advisor, IEEE (U.P Section)).	**10:35 AM**
8	**Address by - Guest of Honour - Prof. (Dr.) Satish K. Singh,**IIIT, Allahabad. (Section Chair, IEEE U.P Section).	**10:40 AM**
9	**Release of Conference Souvenir**	**10:45 AM**
10	**Address by - Prof. (Dr.) Sanjeev Kumar Varshney**,Adviser & Head, International Cooperation, Department of Science & Technology, Government of India, Delhi, India	**10:55 AM**
11	**Address by - Guest of Honour - Prof. (Dr.) Asheesh K. Singh,**Professor EE Department, MNNIT, Allahabad (Immediate Past Section Chair, IEEE UP Section).	**11:00 AM**
12	**Address by - Prof. (Dr.) Prof. Mohd Helmy Abd Wahab,** Faculty of Electrical and Electronic Engineering, University Tun Hussein Onn Malaysia.	**11:05 AM**
13	**Address by- Prof. (Dr.) Prof. (Dr.) Deepak Walker, Alumnus,**Associate Faculty for Overseas Universities in Singapore.	**1110 AM**
14	**Address by - Hon'ble Vice Chancellor**,GU, Greater Noida, Patron, ICCSAI-22.	**11:15 AM**
15	**Token of Honour to Dignitaries (Memento Presentation)**	**11:20 AM**
16	**Vote of Thanks by - Prof. (Dr.) Munish Sabharwal,**Dean -S CSE, Conference General Chair, ICCSAI-22	**11:25 AM**

High Tea: 11:30 AM – 11:45 AM in C - Block (Ground Floor)

S. No.	Events	Time
17	**Address by - Guest of Honour - Prof. Mohd Helmy Abd Wahab,** Faculty of Electrical and Electronic Engineering, University Tun Hussein Onn Malaysia.	**11:45 AM**
18	**Address by- Prof. (Dr.) Birmohan Singh,**Professor & Head , Department of Computer Science and Engineering, Sant Longowal Institute of Engineering and Technology	**12:00 PM**
19	**Address by - Prof. (Dr.) Krishna Murthy Bulusu,**IIT Bhilai Innovation And Technology,Sr. Director Scientist G Ministry Of Electronics & Information Technology	**12:15 PM**

Lunch 1:00 PM - 2:00 PM at Sodexo Mess

S. No.	Events	Time
20	**Address by - Prof. (Dr.) Parag Kulkarani,** Iknowlation Research Lab, USA	**3:30 PM**
21	**Address by- Prof. (Dr.) Rabiul Islam,** School of Elec., Com. & Tele. Eng., University of Wollongong, Australia	**3:45 PM**
22	**Address by- Prof. (Dr.) Arun Sharma,**Dean (Examination), Professor, IGDTUW, Delhi	**4:00 PM**

Tea - 4:15 PM - 4:30 PM at C-Block Ground Floor

Day-2 (Saturday, 24ᵗʰ December, 2022)

S. No.	Events	Time
1	**Registration & Kit Distribution: 09:00 A.M. Onwards at C Block Ground Floor**	9:00 AM
2	**Keynote Address by Prof. (Dr.) Mario Diwan,** Sr. Solutions Architect and Service Lead - IOTG- Intel; Former Full Professor at the UNLPam; Honorary Professor	9:30 AM
3	**Keynote Address by - Prof. (Dr.) Deepak Walker,** Alumnus, Associate Faculty for Overseas Universities in Singapore.	9:45 AM
4	**Keynote Address by - Prof. (Dr.) Ahmed A. Elngar,** Faculty of Computers and Artificial Intelligence, Beni-Suef University, Beni-Suef City, Egypt.	10:00 AM
5	**Keynote Address by - Prof. (Dr.) Anand Nayyar,** School of Computer Science, Duy Tan University, Da Nang, Viet Nam	10:15 AM
6	**Keynote Address by Prof. (Dr.) Yoshinobu Tamura,** Graduate School Of Science And Technology, Yamaguchi University , Japan	10:30 AM
7	**Vote Of Thanks by Prof. (Dr.) A.K Jain,** DSW , Organizing Chair, Galgotias University, Greater Noida	10:45 AM
	Tea: 11:00 AM – 11:30 AM at C-Block Ground Floor	
8	**Keynote Address by Prof. (Dr.) Adriana Burlea-Schiopoiu** University of Craiova, Romania and President of the Regional commission of experts(CRE)	11:30 AM
9	**Keynote Address by Prof. (Dr.) Manpreet Kaur**, Department of Electrical and Instrumentation Engineering, Sant Longowal Institute of Engineering and Technology	11:45 AM
10	**Keynote Address by - Guest of Honour - Prof. (Dr.) Kusum Deep,** Indian Institute of Technology Roorkee, India.	12:00 PM
11	**Keynote Address by - Guest of Honour - Prof. Lance Fiondella** University of Massachusetts Dartmouth, USA	12:15 PM
12	**Keynote Address by - Prof. (Dr.) Ali Wagdy Mohamed Associate Professor,** Faculty of Graduate Studies for Statistical Research, Cairo University, Egypt	12:30 PM
13	**Vote Of Thanks by Prof. (Dr) Pawan Kumar Singh Nain,** International Advisory, Organizing Chair, Galgotias University, Greater Noida	12:45 PM
	Lunch 01:00 PM - 02:00 PM at Sodexo Mess	
14	**Valedictory Note by – Prof. (Dr.) Prashant Johri**, Professor, GU, Greater Noida, Conference Chair- ICCSAI-22.	3:00 PM to 4:00 PM
	High Tea - 04:00 PM – 05:00 PM at C-block Ground floor	

◆IEEE
INTERNATIONAL CONFERENCE ON COMMUNICATION
SECURITY AND ARTIFICIAL INTELLIGENCE
(ICCSAI 2022)

23rd - 24th December, 2022

PROGRAMME SCHEDULE

SR.	PAPER ID	TITLE	AUTHOR NAME	MODE
Session 1		**Day 1, 23-12-2022**	**1:45 PM to 3:15 PM**	
TRACK 1: ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING Venue C 107 Zoom Link to join: https://zoom.us/j/94585773849?pwd=K05aK2xvNytrSllSakc3MExiWVJIQT09				
1.	146	SIGNIFICANCE OF ELECTRONIC COPY TECHNOLOGY AND ITS USAGE	RAKESH KUMAR	ONLINE
2.	151	ROLE OF BLOCK CHAIN -TECHNOLOGY IN INTERNET OF THINGS	RAKESH KUMAR	ONLINE
3.	249	A STATISTICAL ANALYSIS TO EXHIBIT THE SENTIMENTS AND OPINIONS OF THE TEXTUAL CONTENT THROUGH ML METHODS: A SMART CITY BASED APPROACH IN 21ST CENTURY USING NLP	DR. ROHIT RASTOGI	ONLINE
4.	426	A STUDY OF RESPONSE SENTENCE GENERATION CONSIDERING TOPIC IN NEURAL DIALOGUE MODEL	SHOHEI HAGIO	ONLINE
5.	434	AUTOMATIC SAFETY HELMET DETECTION USING YOLOV5S DETECTOR	URMILA PILANIA	ONLINE
6.	442	INTERNET OF THINGS-BASED HOME AUTOMATION SYSTEM	RISHI MATURA	ONLINE
7.	565	IMPROVED EMAIL SPAM DETECTION MODEL USING FUSION-BASED NAIVE BAYES CLASSIFIER	LALITHA K	ONLINE
8.	569	REAL-TIME IMPLEMENTATION OF SYSTOLIC PEAK DETECTION FOR PRV PARAMETER EXTRACTION USING RASPBERRY PI COMPUTING PLATFORM	RAM BILAS PACHORI	ONLINE
9.	676	BIBLIOMETRIC ANALYSIS OF AI-BASED DRIVER DROWSINESS MEASURES	POONAM SHOURIE	ONLINE
10.	265	METAVERSE- THE METHODICAL ANALYSIS	VISHD KHURANA	ONLINE
Session 2		**Day 1, 23-12-2022**	**1:45 PM to 3:15 PM**	
TRACK 2: ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING Venue: C 108 Zoom Link to join: https://zoom.us/j/9809902619?pwd=bWpPbDBIV0thcnA0UndNMnh4SVYvUT09				
11.	105	A SURVEY ON CLUSTER SEGMENTATION FROM LIGHT UNSUPERVISED LEARNING	RUCHI AGRAWAL	ONLINE
12.	209	DETECTION AND PREVENTION FROM DEEEPFAKE IMAGES AND VIDEOS USING INCREASING FRAME METHOD	SURENDRA SINGH CHAUHAN	ONLINE
13.	212	MODIFIED DEEP RESIDUAL NETWORKS FOR SINGLE IMAGE-SUPER RESOLUTION	ADITHYA BALAJI	ONLINE
14.	236	COGNITION DETECTION FROM SOCIAL MEDIA USAGE BY USING ENSEMBLE LEARNING TECHNIQUES: A SURVEY	SHALU KUMARI	ONLINE
15.	606	A DEEP LEARNING APPROACH FOR RAPID AND PRECISE DETECTION OF COVID-19 IN CHEST RADIOGRAPHS	NILL MANI	ONLINE

16.	667	BRAIN TUMOR DETECTION USING CONVOLUTIONAL NEURAL NETWORK	VIVEK AGRAWAL	OFFLINE
17.	687	VOICE BASED SMART BOT USING ARTIFICAL INTELLIGENCE: JARVIS	SUDEEPT SINGH YADAV	OFFLINE
18.	693	TRANSFER LEARNING FOR COTTON LEAF DISEASE DETECTION	NIDHI PARASHAR	ONLINE
19.	697	ARTIFICIAL INTELLIGENCE BASED MODEL FOR STUDENT PLACEMENT PREDICTION USING SUPPORT VECTOR MACHINE	SHILPI GARG	ONLINE
20.	698	CNN BASED BILINGUAL SIGN LANGUAGE DETECTION FOR HINDI AND ENGLISH LANGUAGES	SHREE HARSH ATTRI	ONLINE

Session 3   Day 1, 23-12-2022   1:45 PM to 3:15 PM

TRACK 3: ARTIFICIAL INTELLIGENCE APPLICATIONS IN DATA SECURITY, CYBER FORENSIC AND FORENSIC SCIENCE
 Venue: C - 109
 Zoom Link to join: **https://zoom.us/j/98000611994?pwd=VXdSb0hsWE9tckhkSWN5KzZYQ1Mxdz09**

21.	77	TEST DATA COMPRESSION USING LFSR RESEEDING	DR.KALAMANI C	ONLINE
22.	80	STUDY OF DEEP FAKE IN IMAGES AND VIDEOS USING CONVOLUTIONAL NEURAL NETWORK	SURENDRA SINGH CHAUHAN	ONLINE
23.	112	DEEPFAKE DETECTION IN PICTURE	SURENDRA SINGH CHAUHAN	ONLINE
24.	183	DEEP LEARNING FOR DEEPFAKE DETECTION: SCIENTIFIC LANDSCAPE AND FUTURE DIRECTIONS	PUMMY DHIMAN	ONLINE
25.	380	DEEPFAKE ANALYSER : REAL IMAGE OR FORGED IMAGE- A MACHINE LEARNING MODEL FOR DETECTING DEEPFAKES	DR. MONIKA SINGH	ONLINE
26.	440	FEDERATED MACHINE LEARNING: EMERGING TECHNOLOGY FOR DATA SECURITY	DHIRAJ S SHAH	ONLINE
27.	462	DETECTION OF PLANT DISEASES BY VARIOUS ARTIFICIAL INTELLIGENCE TECHNIQUES	RINKU GARG	ONLINE
28.	471	SECURED INCOGNITO KEY AGREEMENT FOR IRREGULARITY USING FASTA ALGORITHM IN CLOUD COMPUTING	NARESH R	ONLINE
29.	522	VISUALIZATION OF INDIAN AGRICULTURE METEOROLOGICAL DATASET USING DATA ANALYTICS	DR. ALPANA .	ONLINE
30.	689	SECURITY ISSUES IN CLOUD COMPUTING USING RSA ALGORITHM AND DEPLOYMENT USING HEROKU	AVNEESH KUMAR	OFFLINE

Session 4   Day 1, 23-12-2022   1:45 PM to 3:15 PM

TRACK 4: ARTIFICIAL INTELLIGENCE FOR HEALTHCARE 4.0
 Venue: C 110
 Zoom Link to join: **https://zoom.us/j/95440090745?pwd=ekZLM1EyZFl3YzAvd3FYcXkzUmo2dz09**

31.	87	REAL-TIME FAMILY ARTIFICIAL DERMATOLOGIST FOR SKIN CANCER DETECTION USING MACHINE LEARNING.	USMAN IBRAHIM MUSA	ONLINE
32.	91	PREDICTION OF CHRONIC KIDNEY DISEASE USING DCNN	SABETHA S	ONLINE
33.	180	AN ENSEMBLE LEARNING MODEL FOR PREDICTION OF SHOULDER PROSTHESIS MANUFACTURER USING X-RAY RADIOGRAPHS	ZAINAB ALIYU MUSA	OFFLINE
34.	318	EMBEDDING JADE IN JCOLIBRI FOR A MEDICAL DIAGNOSTIC SYSTEM	ANUPAM BALIYAN	OFFLINE
35.	430	REVIEW OF MACHINE LEARNING APPLICATIONS IN THE SMART HEALTHCARE INDUSTRY	MUKESH KUMAR	OFFLINE

36.	438	USE AND PERFORMANCE EVALUATION OF VISION TRANSFORMERS FOR DIAGNOSIS OF PNEUMONIA	SRISHTI LODHA	ONLINE
37.	460	BIOSENSOR DEVELOPMENT IN MEDICAL SCIENCE FOR DISEASE DETECTION	ASHISH SHARMA	ONLINE
38.	523	ANALYSIS OF GENE PRE-PROCESSING METHODOLOGY FOR CANCER IDENTIFICATION SYSTEM	GUNDA SATWIK	ONLINE
39.	602	A HEURISTIC DIMENTIONALITY REDUCTION APPROACH USING MACHINE LEARNING ALGORITHMS	KAVITHA K	ONLINE

Session 5   Day 1, 23-12-2022   1:45 PM to 3:15 PM

TRACK 5: ARTIFICIAL INTELLIGENCE, KNOWLEDGE ENGINEERING AND ONTOLOGY
Venue: C 111
 Zoom Link to join: **https://zoom.us/j/95016776851?pwd=aDh0ejJKMkwwRENwbWVHM1VxQ1Y2dz09**

40.	124	ARTIFICIAL INTELLIGENCE (AI), MACHINE LEARNING (ML) & DEEP LEARNING (DL): A COMPREHENSIVE OVERVIEW ON TECHNIQUES, APPLICATIONS AND RESEARCH DIRECTIONS	SYED MOHTASHIM MIAN	ONLINE
41.	138	K-MEANS CLUSTERING ALGORITHM WITH EFFICIENT CLUSTER FORMATION AND ENHANCED TIME COMPLEXITY	SHIVANI TRIVEDI	ONLINE
42.	165	REVIEW OF STUDIES ON SOFTWARE MAINTAINABILITY PREDICTION USING SOFT COMPUTING TECHNIQUES	ANITA DEVI	ONLINE
43.	176	TRANSFER LEARNING: TYPE, APPROACHES AND FUTURE SCOPE	AMANPREET KAUR SANDHU	ONLINE
44.	288	A HYBRID DEEP LEARNING CLASSIFICATION MODEL FOR SEVERITY PREDICTION OF BLAST INFECTION IN PADDY	SHWETA LAMBA	ONLINE
45.	289	GAN-BASED DATA AUGMENTATION FOR OPTIMIZED DEEP LEARNING FIVE-FOLD SEVERITY PREDICTION OF BLAST INFECTION	SHWETA LAMBA	ONLINE
46.	291	MULTILINGUAL INSTITUTIONAL CHATBOT	VANITHA VEERASAMY	ONLINE
47.	302	COMPARISON AND PREDICTION OF BREAST CANCER USING ARTIFICIAL NEURAL NETWORKS	ANUPAM BALIYAN	ONLINE
48.	303	THE USAGE OF BUSINESS INTELLIGENCE AND DEVICE LEARNING TO SET UP PREDICTING NEED FOR EMPHASIS	AMIT MANGLIK	ONLINE
49.	520	BUILDING AN INTELLIGENT SEACRH MECHANISM USING MACHINE LEARNING ALGORITHM-AN EXAMPLE OF RECOMMENDATION SYSTEM	RAHUL NAGRA	ONLINE

Session 6   Day 1, 23-12-2022   1:45 PM to 3:15 PM

TRACK 6: BLOCK CHAIN, AND CYBER PHYSICAL SYSTEM
Venue: C 112
 Zoom Link to join: **https://zoom.us/j/94887992718?pwd=T2ZpNTB2ZnZaWXFPMXd3OGNQWnpYUT09**

50.	114	ASSESSING ALGORITHMIC EFFICIENCY: DYNAMIC PROGRAMMING PERSPECTIV	KUMAR ROHIT	ONLINE
51.	119	BLOCKCHAIN BASED AUTHENTICATION OF IOT DEVICES	SACHIN CHAWLA	ONLINE
52.	139	BLOCKCHAIN-BASED DISTRIBUTED LEDGERS AUTHENTICATION TOKENS MANAGEMENT FRAMEWORK	NEETHU NARAYANAN	ONLINE
53.	178	COMPARISON BETWEEN DIFFERENT PREDICTION USING MACHINE LEARNING ALGORITHM IN BREAST CANCER	GAURAV DHURIYA	ONLINE
54.	207	A COMPREHENSIVE REVIEW ON EMERGING APPLICATIONS AND SERVICES IN BLOCKCHAIN	DR.PRAVEEN KUMAR SHUKLA	ONLINE
55.	227	BITCOIN PRICE PREDICTION: A DEEP LEARNING APPROACH	MAMTA ARORA	ONLINE

No.	ID	Title	Author	Mode
56.	244	FRAMEWORK FOR ELECTRONIC EXCHANGES: A BLOCKCHAIN APPLICATION	SUMAN DEVI	OFFLINE
57.	476	BLOCKCHAIN IN HEALTHCARE- ISSUES AND CHALLENGES	ABHINAV RAGHAV	ONLINE
58.	544	BLOCKCHAIN BASED DECENTRALIZED E-VOTING PORTAL USING ETHEREUM	AYUSH AGARWAL	ONLINE
59.	607	ANALYSIS OF REMOTE PATIENT MONITORING USING BLOCKCHAIN FOR HEALTHCARE APPLICATIONS	CHAITANYA SINGLA	ONLINE

Session 7   Day 1, 23-12-2022   1:45 PM to 3:15 PM

TRACK 7: COMPUTER COMMUNICATION AND NETWORKING
Venue: C 213
Zoom Link to join: https://zoom.us/j/93459725189?pwd=QkU3anRTb1ZQVEJiWHdJWFhYM3lCZz09

No.	ID	Title	Author	Mode
60.	153	COMPARATIVE ANALYSIS OF MACHINE LEARNING BASED WORMHOLE ATTACK DETECTION TECHNIQUES IN AD-HOC NETWORK	CHITVAN GUPTA	ONLINE
61.	187	NETWORK LAYER ATTACK OCCURS IN MOBILE AD-HOCK NETWORK (MANET) FOR NEXT GENERATION NETWORK (NGN).	GANESH D DANGAT	ONLINE
62.	228	SECURING AND OPTIMIZING DATA DURING TRANSMISSION AND STORAGE	DR. JAGADISH R M	ONLINE
63.	229	STORING AND SECURING TECHNIQUES APPLIED ON SENSITIVE DATA IN A BIG DATA PLATFORM.	RAMA CHANDRA RAO MEKA	ONLINE
64.	259	DOCKER CONTAINERS- AN ANTI-DOSAGE TO DDOS ATTACKS IN SDN	DR.GAGANJOT KAUR	ONLINE
65.	326	MULTI-SCALE VEHICLE DETECTION BASED ON ENCODER-DECODER	PREETHI N	ONLINE
66.	501	TEMPERATURE-BASED ROUTING PROTOCOLS FOR WIRELESS BODY AREA NETWORKS (WBANS) : A COMPARATIVE ANALYSIS	KALPNA GULERIA	ONLINE
67.	556	ENERGY EFFICIENT CLUSTER FORMATION TECHNIQUE IN WIRELESS SENSOR NETWORKS USING CHAMELEON SWARM ALGORITHM	VIPAN KUSLA	ONLINE
68.	681	COMPARATIVE REVIEW ON OPPORTUNISTIC ROUTING PROTOCOLS FOR UNDERWATER SENSOR NETWORKS	RAMANJEET SINGH	ONLINE
69.	691	A NOVEL APPROACH TO ELECTRONIC VOTING SYSTEM USING SOCKET PROGRAMMING AND TCP PROTOCOL	DR. VIPIN RAI	OFFLINE

Session 8   Day 1, 23-12-2022   1:45 PM to 3:15 PM

TRACK 8: CYBER SECURITY AND ITS APPLICATIONS
Venue: C 214
Zoom Link to join: https://zoom.us/j/93257636911?pwd=cHV6QXEvUGltL29mRlJWVkc3L09Tdz09

No.	ID	Title	Author	Mode
70.	144	AUTOMATED CYBERBULLYING DETECTION USING MACHINE LEARNING	RAKESH KUMAR	ONLINE
71.	152	HYBRID CRYPTOGRAPHY TECHNIQUES FOR DATA SECURITY IN CLOUD COMPUTING	KARTHIKEYA REDDY KETHAMREDDY	ONLINE
72.	159	AN IMPLEMENTATION OF NOVEL ALGORITHM FOR TEXT STEGANOGRAPHY	ROOPESH KUMAR	ONLINE
73.	223	AC-JBR22 BASED ON METHOD TO SECURE THE DATA	JAICHANDRAN R	ONLINE
74.	252	AUTOMATING CYBER SECURITY AND MANAGEMENT OF CYBER THREATS IN NETWORK THROUGH ML TECHNIQUES: A SMART AND EFFICIENT APPROACH TO DEAL WITH CYBER THREATS.	DR. ROHIT RASTOGI	ONLINE
75.	285	APP ACCESS CONTROL SCHEME TO PREVENT DATA BREACH IN SMARTPHONE	BASKAR K	ONLINE

76.	671	PERFORMANCE ANALYSIS OF DIFFERENT DATA EMBEDDING TECHNIQUES: CRYPTOGRAPHY, STEGANOGRAPHY AND WATERMARKING	VIJAY KRISHNA PALLAW	OFFLINE
77.	672	DETECTION OF CRIME AND ANALYSIS OF TOP CRIMES	AYUSH SINGHAL	ONLINE
78.	694	CYBERSECURITY VULNERABILITIES IN MEDICAL DEVICES	ANJANEE KUMAR	OFFLINE
79.	564	INTRICATE DRUG REACTION ANALYSIS USING COMMUNAL MACHINE LEARNING TECHNIQUES	S.HEMALATHA	ONLINE

Session 9   Day 1, 23-12-2022   1:45 PM to 3:15 PM

TRACK 9: DATA SCIENCE, BIG DATA AND DATA MINING
Venue: C 215
Zoom Link to join: https://zoom.us/j/92077523048?pwd=M2pEcUFMcExJQjF3RDA1emE3eitsQT09

80.	48	AN OPTIMIZED TRANSFORM APPROACH FOR IMAGE COMPRESSION	PANDIAN R	ONLINE
81.	81	EMPIRICAL STUDY TO SELECT A PLACE TO STAY IN NCR AREA USING DATA MINING AND MACHINE LEARNING	SURENDRA SINGH CHAUHAN	ONLINE
82.	99	STRATEGIES AND COMPONENTS OF BIG DATA: SYSTEMATIC REVIEW	AMANPREET KAUR SANDHU	ONLINE
83.	104	A REVIEW OF PRINCIPAL COMPONENT ANALYSIS (PCA)	SHRADDHA SONAWANE	ONLINE
84.	168	DATA INTEGRITY AND PRIVACY PROTECTION IN BIG DATA STORAGE	ANCHAL POKHARANA	ONLINE
85.	308	EMPLOYING DATA ANALYTICS TO VISUALISE THE FACTORS DETERMINING PLACEMENT AFTER GRADUATION	DR. ALPANA .	ONLINE
86.	343	ROYAL APPLE DATA COLLECTION AND CLASSIFICATION ANALYSIS	SANDEEP KAUR	ONLINE
87.	433	A COMPREHENSIVE SURVEY OF ANOMALY DETECTION TECHNIQUES IN DATA MINING	SWATI JAIN	ONLINE
88.	579	AN EDUCATOR EVALUATION SYSTEM FACILITATED BY DATA SCIENCE	ZATIN GUPTA	OFFLINE
89.	690	ENHANCING SEARCH CAPABILITY OF EVOLUTIONARY ALGORITHM USING NEW CONTROL PARAMETER	SHAILENDRA PRATAP SINGH	ONLINE

Session 10   Day 1, 23-12-2022   1:45 PM to 3:15 PM

TRACK 10: DISTRIBUTED COMPUTING
Venue: C 216
Zoom Link to join: https://zoom.us/j/92896491850?pwd=QmZlTlpBTWZqbXpxQ1hlVjllQ1Vadz09

90.	132	PROFILING HETEROGENEOUS CLOUD WORKLOAD FOR PERFORMANCE ANALYSIS	RAKESH KUMAR	ONLINE
91.	140	REQUIREMENT ANALYSIS FOR BUILDING CLOUD-ENABLED PORTABLE EARLY DISEASE DETECTION SYSTEM	AMANDEEP KAUR	ONLINE
92.	197	ANALYSIS OF ROUND ROBIN ALGORITHM FOR LOAD BALANCING IN CLOUD COMPUTING	VIJAY PRAKASH SHARMA	ONLINE
93.	198	LOAD BALANCING IN CLOUD COMPUTING: A REVIEW	VIJAY PRAKASH SHARMA	ONLINE
94.	205	SECURE VIRTUAL MACHINE IMAGE IN CLOUD ENVIRONMENT USING DUAL VERIFICATION METHOD	SANDEEP DR. SAXENA	OFFLINE
95.	301	ANALYSIS OF EDGE COMPUTING TECHNIQUES AND CLOUD WORKLOADS	ANU PRIYA SHARMA	ONLINE

96.	392	MEDICAL INSURANCE FRAUD DETECTION USING BLOCK CHAIN AND BERT MODEL	DR. PRAKASH KUMAR SARANGI	ONLINE
97.	573	COST EFFECTIVE IDS MANAGEMENT FOR CLOUD SECURITY	PRADUM YADAV	ONLINE
98.	624	A COMPARATIVE REVIEW ON SECURE VIRTUAL MACHINE MIGRATION TECHNIQUES IN CLOUD COMPUTING	HARMEET KAUR	ONLINE
99.	699	IMPROVEMENT OF NATURE INSPIRED ALGORITHM USING DYNAMIC ADAPTATION PARAMETER	SHAILENDRA PRATAP SINGH	ONLINE

Session 11   Day 1, 23-12-2022   1:45 PM to 3:15 PM

TRACK 11: EMERGING TECHNOLOGIES AND APPLICATIONS IN ADVANCED SECTORS
Venue: C 217
 Zoom Link to join: https://zoom.us/j/95878610069?pwd=SkpRbTZFdjhiMWhvZmoxNEp4eXJ1Zz09

100.	164	BONE CRACKING IDENTIFICATION BASED ON DEEP LEARNING APPROACHES	DR. PRAKASH KUMAR SARANGI	ONLINE
101.	200	IDENTIFICATION OF PLANTS BASED ON LEAF IMAGES USING SOFT COMPUTING APPROACH	KAMAL SALUJA	ONLINE
102.	294	ON TREND HYBRID IMAGE STYLIZATION USING MACHINE LEARNING	N RAJATHI	ONLINE
103.	417	A SURVEY ON COMPUTATION OF SIMILARITY BETWEEN SENTENCES	ATUL GUPTA	ONLINE
104.	425	HEART DISEASE PREDICTION MODEL USING LOGISTIC REGRESSION ALGORITHM	DR. PRAKASH KUMAR SARANGI	ONLINE
105.	456	IMPLEMENTATION OF MACHINE LEARNING OPTIMIZERS IN MALARIA DISEASE DETECTION	PREMANANDA SAHU	ONLINE
106.	478	DESIGN OF WEB BASED COMPLEX CONTROL SYSTEM FOR NETWORK STATION	NEHA SHARMA	ONLINE
107.	619	SYSTEMATIC PREDICTIVE ANALYSIS OF POTATO DISEASE PREDICTION	S MOHAPATRA	ONLINE
108.	640	TRAINING COMMUNITY UNKNOWN ENROLMENT SYSTEM FOR BIOMEDICAL IMAGES	CHITRADEVI B	OFFLINE
109.	657	MODELLING AND SIMULATIONS OF MICRO GRID WITH FAULT ANALYSIS USING MATLAB/SIMULINK	HEMALATHA M	OFFLINE

Session 12   Day 1, 23-12-2022   1:45 PM to 3:15 PM

TRACK 12: FUZZY INTELLIGENCE IN OPTIMIZATION FOR REAL-LIFE APPLICATIONS
Venue: C 218
 Zoom Link to join: https://zoom.us/j/93273505239?pwd=Y1NEU0F2UUlUdWErUW5wYTlVTGdvUT09

110.	130	A STUDY ON THE APPLICATIONS OF UNIFIED THEORY OF ACCEPTANCE AND USE OF TECHNOLOGY MODEL	RAKESH KUMAR	ONLINE
111.	131	ROLE OF ARTIFICIAL INTELLIGENCE IN SUPPLY CHAIN MANAGEMNENT	RAKESH KUMAR	ONLINE
112.	133	MULTIPLE LINEAR REGRESSION MODEL WITH FUZZY DATA	RAKESH KUMAR	ONLINE
113.	134	VARIOUS FUZZY APPROACHES FOR FUZZY MULTI-OBJECTIVE LINEAR PROGRAMMING PROBLEMS (FMOLPP)	RAKESH KUMAR	ONLINE
114.	147	METROPOLIS BIPARTITE TWINNING POSSIBILITIES: SCHEDULED RECAP AND INQUISITION STUDY	RAKESH KUMAR	ONLINE
115.	148	DIGITAL TWIN TECHNOLOGY: CHALLENGES AND APPLICATIONS	RAKESH KUMAR	ONLINE
116.	149	BLOCK CHAIN TECHNOLOGY: OPPORTUNITES AND APPLICATIONS	RAKESH KUMAR	ONLINE

117.	150	BIG DATA MANAGEMENT AND ITS RELATED ISSUES	RAKESH KUMAR	ONLINE
118.	312	A STUDY OF THE FUZZY LINEAR FRACTIONAL PROGRAMMING PROBLEM UTILIZING RANK-BASED FUZZY NUMBER	RAKESH KUMAR	OFFLINE
119.	700	RECOGNITION OF INDIAN SIGN LANGUAGE USING SURF, BOW & CNN	SUJEET KUMAR	ONLINE

Session 13   Day 1, 23-12-2022   1:45 PM to 3:15 PM

TRACK 13: INFORMATION SECURITY, IMAGE PROCESSING AND COMPUTER VISION
Venue: C 140
 Zoom Link to join: https://zoom.us/j/97302905492?pwd=R0NLK0FjUDJGa1JYeTI1Mm0rN3hPUT09

120.	79	DEEP LEARNING APPROACH FOR DETECTION OF BRAIN TUMOUR	MOHIT SRIVASTAVA	ONLINE
121.	239	PARETO-OPTIMAL CNN: REAL TIME IMAGE CLASSIFICATION	R GIRIJA	ONLINE
122.	242	DETECTION OF PARKINSON'S DISEASE AT EARLY STAGES BY APPLYING DIFFERENT CLASSIFICATION TECHNIQUES ON VOCAL FEATURES	VISHNU PRIYANKA CHERUKUPALLI	ONLINE
123.	292	ESTIMATION OF AGE AND GENDER FROM FACIAL IMAGES USING CNN CLASSIfiCATION WITH ATTENTION MECHANISMS	SATHYAVATHI S	ONLINE
124.	319	OBJECT DETECTION IN VIS-DRONE USING YOLOV5S	ASHWANI KUMAR	ONLINE
125.	454	USABLE AND SECURE GRAPHICAL USER AUTHENTICATION	AFRAH NAZIR	OFFLINE
126.	489	GENERATING SENTIMENT ANALYSIS USING MACHINE LEARNING TECHNIQUES	RITA ROY	ONLINE
127.	597	VEHICLE NUMBER PLATE IDENTIFICATION SYSTEM USING DEEP LEARNING	ANSH SHANKAR	OFFLINE
128.	617	A REVIEW ON OPTICAL CHARACTER RECOGNITION USING DEEP LEARNING	BRINDHA MUTHUSAMY	ONLINE

Session 14   Day 1, 23-12-2022   1:45 PM to 3:15 PM

TRACK 14: INNOVATIONS IN COMMUNICATION ENGINEERING & THRUST TECHNOLOGIES RECENTLY
Venue: C 141
 Zoom Link to join: https://zoom.us/j/98113368450?pwd=OXBJbnArelNiTjhGeGhvU3JxNGQ2UT09

129.	106	SUPER RESOLUTION USING SRFBN WITH ACCUMULATIVE EDGES	RUCHI AGRAWAL	ONLINE
130.	113	ANALYSIS OF SORTING ALGORITHMS : TIME COMPLEXITY POINT OF VIEW	KUMAR ROHIT	ONLINE
131.	162	PERFORMANCE ANALYSIS OF MULTISCALE TRANSFORMS FOR DESPECKLING OF ULTRASOUND CAROTID ARTERY IMAGES	NAGA PRUDHVI RAJ VATTIKUTI	ONLINE
132.	388	PREDICTION & DETECTION OF CARDIOVASCULAR DISEASES USING MACHINE LEARNING APPROACHES	DR.KAMAL UPRETI	ONLINE
133.	393	MACHINE LEARNING TECHNIQUES, TOOLS & TECHNOLOGY(T3) : PREDICT & ANALYSIS THE RISK OF CARDIOVASCULAR DISEASES	DR.KAMAL UPRETI	OFFLINE
134.	443	COMPARATIVE ANALYSIS OF GAN AND CNN FOR IMAGE COLORIZATION	DARSH SHAH	ONLINE
135.	521	A VADER APPROACH TO THE STUDY OF STOCK MARKET PREDICTION USING FINANCIAL NEWS HEADLINES	PRADEEP KAUR	ONLINE
136.	534	INCLUSION OF TECHNOLOGIES AS SUPPORT TOOLS FOR ASD INDIVIDUALS	VIKAS KHULLAR	ONLINE
137.	574	A REVIEW ON APPLICATIONS OF ZERO SHOT LEARNING	ANUJ PADHIYAR	ONLINE
138.	580	TAXONOMY OF VARIOUS SOFT COMPUTING APPROACHES ON DIFFERENT APPLICATIONS	HARMINDER KAUR	ONLINE

139.	582	A COMPREHENSIVE REVIEW OF SOFT COMPUTING APPROACHES	HARMINDER KAUR	ONLINE

Session 15   Day 1, 23-12-2022   1:45 PM to 3:15 PM

TRACK 15: INNOVATIVE AND DISRUPTIVE TECHNOLOGY
Venue: C 132
Zoom Link to join: https://zoom.us/j/93761400028?pwd=dkRRQmFhOTUzc3E3SGZSeWdwZktiQT09

140.	135	THE PROPOSED FRAMEWORK USED FOR HYBRID MULTI- LEVEL OPTIMIZED DEEP LEARNING CLASSIFICATION METHOD IN APPLE LEAVE DISEASE DETECTION	ANUPAM BONKRA	ONLINE
141.	136	IMPROVED QOL: AMALGAMATION OF IOT AND BLOCKCHAIN FOR IDEAL SMART CITY	AMAN PREET	ONLINE
142.	154	FAULT INJECTION TOOLS AND TECHNIQUESFOR PERFORMING DEPENDABILITY ANALYSIS AGAINST EMBEDDED SYSTEMS	SHAMINDER KAUR	ONLINE
143.	185	A SYSTEMATIC STUDY OF FULLY HOMOMORPHIC ENCRYPTION GENERATIONS TO MITIGATE SERVER SIDE ATTACKS	KRISHNAKUMAR DURAI	ONLINE
144.	208	EFFICACY OF AUGMENTED REALITY IN CHEMISTRY EDUCATION: A CONCEPT NOTE	SWATI SINGH	ONLINE
145.	256	REMOTE ENERGY AUDITING USING INDUSTRIAL INTERNET OF THINGS FOR IMPROVEMENT OF ENERGY EFFICIENCY AND SUSTAINABILITY AT MICRO SMALL AND MEDIUM ENTERPRISES	SUMIT KUMAR	ONLINE
146.	405	TECHNICAL REPORT ON INTEGRATION OF IOT WITH REALITIES : METAVERSE AND AUGMENTED REALITY	AMANPREET KAUR	ONLINE
147.	406	LUNG CANCER CLASSIFICATION USING MACHINE LEARNING	RAVI KUMAR SACHDEVA	ONLINE
148.	419	BRAIN TUMOR DETECTION AND CLASSIFICATION USING IMAGE PROCESSING	SAURABH SINGH	OFFLINE
149.	475	COMPARATIVE ANALYSIS OF DIFFERENT METHODS OF RSA HARDWARE IMPLEMENTATION ON FPGA	VANEETA BHARDWAJ	ONLINE

Session 16   Day 2, 24-12-2022   10:00 AM - 11:30 AM

TRACK 16: INTERNET OF THINGS (IOT) AND ROBOTICS
Venue: C 107
Zoom Link to join: https://zoom.us/j/99605316081?pwd=NnRNTGFnK1ExNldydFJ1MWRyOUFEZz09

150.	53	INTEGRATION OF DEEP LEARNING AND EDGE-CLOUD FOR BIG DATA ANALYTICS IN IOT	KUSHWANT KAUR	ONLINE
151.	173	IOT (INTERNET OF THINGS) CHALLENGES, APPLICATIONS, LEADING TECHNOLOGIES REVIEW AND POTENTIAL DIRECTIONS	SAMIKSHA SHARMA	ONLINE
152.	336	SIGNIFICANT IMPACT IN THE FIELD OF IOT SYSTEMS: INTE-GRATION ISSUES, PROSPECTS, CHALLENGES, COMMUNICATION	TEJINDER KAUR	ONLINE
153.	356	AN INITIAL FRAMEWORK FOR MACHINE LEARNING-BASED NODE LOCALIZATION IN IOT-ASSISTED WSN	PREETI YADAV	ONLINE
154.	420	IOT BASED CAMOUFLAGE ROBOT USING ARM7	LOKESH PUJARI	ONLINE
155.	568	AGRICULTURE ROBOTICS APPLICATION BASED ON SOLAR PV SYSTEM: AN INDIAN PERSPECTIVE	LOKESH VARSHNEY	OFFLINE
156.	577	DYNAMIC PATH PLANNING OF THE ROBOTIC SURGICAL NEEDLE	PRASHANT JOHRI	OFFLINE
157.	613	DETECTION OF DRIVER'S DROWSINESS USING CONVOLUTIONAL NEURAL NETWORK EMBEDDED WITH IOT	RAGAVI R	ONLINE

Session 17   Day 2, 24-12-2022   10:00 AM - 11:30 AM

TRACK 17: INTERNET OF THINGS FOR SMART CITIES: INTEROPERABILITY AND BIGDATA **Venue: C 108** **Zoom Link to join: https://zoom.us/j/9809902619?pwd=bWpPbDBIV0thcnA0UndNMnh4SVYvUT09**				
158.	100	SMART MANHOLE MONITORING SYSTEM USING LORA BASED WIRELESS TECHNOLOGY	KRISHNA PRASHANTH PALIPUDI	ONLINE
159.	120	DOC MEETUP- AN ONLINE DOCTOR APPOINTMENT BOOKING SYSTEM	VIMAL SN	ONLINE
160.	142	SCOPE OF INTERCONNECTED NETWORKS IN VIRTUAL REALITY	RAKESH KUMAR	ONLINE
161.	201	MEDIATION OF ORGANIZATIONAL LEARNING IN INNOVATION CAPACITY BUILDING AND ARTIFICIAL INTELLIGENCE TOWARDS SELECTED FLOWER FACTORIES ORGANIZATIONAL PERFORMANCE IN ETHIOPIA	SHASHI KANT	ONLINE
162.	211	A COMPARATIVE STUDY ON DROWSE DETECTION WHILE DRIVING	MAMTA ARORA	OFFLINE
163.	237	WEED DETECTION AND CLASSIFICATION USING DEEP LEARNING TECHNIQUES: A REVIEW	MAMTA ARORA	OFFLINE
164.	269	A STATISTICAL WAY TO PERCEIVE EMOTIONS FROM VOICE THROUGH SPEECH-EMOTION RECOGNITION AND DEEP LEARNING: SMART CITY BASED APPROACH IN 21ST CENTURY LIFE-STYLE	DR. ROHIT RASTOGI	ONLINE
165.	324	DIGITAL IMAGE SECURITY AND STEGANOGRAPHY USING LSB METHOD AND LZW COMPRESSION	KHUSHI SINGH	ONLINE

Session 18   Day 2, 24-12-2022   10:00 AM - 11:30 AM

TRACK 18: LATEST TECHNOLOGICAL DEVELOPMENTS IN MACHINE INTELLIGENCE IN HEALTHCARE AND WIRELESS COMMUNICATION **Venue: C 109** **Zoom Link to join: https://zoom.us/j/99775270088?pwd=VGZKL09kV1ByZmQ4OEJrckVIdzJRdz09**				
166.	64	SMART VEHICLE PARKING SYSTEM USING DEEP LEARNING	SHEIK ABDULLAH A	ONLINE
167.	90	STUDY ON IDENTIFICATION OF DIFFERENT TYPES DISEASES USING MACHINE LEARNING TECHNIQUES	K DHASARADHAN	ONLINE
168.	93	BREAST CANCER ANALYSIS IN TWITTER AND PREDICTION THROUGH MACHINE LEARNING ALGORITHMS	RAJAPRAKASH S SINGARAVELU	ONLINE
169.	213	RDF MODEL-BASED DATA INTEGRATION IN DENGUE DOMAIN	RUNUMI DEVI	OFFLINE
170.	217	PANDEMIC AND COVID-19: DIAGNOSIS USING MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE	SHRUTI MS. DAMBHARE	ONLINE
171.	477	HEART DISEASE DETECTION USING PREDICTIVE MACHINE LEARNING	KALPNA GULERIA	ONLINE
172.	498	AUTOMATIC SPEECH RECOGNITION (ASR) SYSTEM: PERFORMANCE MEASURES AND CORPUS COLLECTION PARAMETERS	KALPNA GULERIA	ONLINE
173.	540	ALZHEIMER'S DISEASE CLASSIFICATION USING ENSEMBLE APPROACH	PRASHANT UPADHYAY	ONLINE
174.	686	EARLY DETECTION AND CLASSIFICATION OF TUMOR DISEASE USING PREDICTIVE MACHINE LEARNING	KALPNA GULERIA	ONLINE
175.	320	BLOCKCHAIN AND CRYPTOGRAPHY: A TWO WAY AUTHENTICATION FOR STORING BANKING DATA	ANAMIKA SINGH	ONLINE

Session 19   Day 2, 24-12-2022   10:00 AM - 11:30 AM

TRACK 19: NATURE INSPIRED OPTIMIZATION AND ITS APPLICATIONS TO REAL WORLD PROBLEMS **Venue: C 110** **Zoom Link to join: https://zoom.us/j/96653780730?pwd=aS9oMkJ5MzZzRDVnVU1La28rYTVqUT09**				

176.	61	A COMPREHENSIVE REVIEW ON MULTIMODAL FEATURE SELECTION THROUGH NATURE-INSPIRED ALGORITHMS	VARUN ARORA	ONLINE
177.	220	CLASSIFICATION TECHNIQUE FOR SKIN DISEASE DETECTION USING TRANSFER LEARNING APPROACHES	PUNEET KUMAR AGGARWAL	ONLINE
178.	273	A COMPREHENSIVE STUDY ON BREAST CANCER PREDICTION AND CLASSIFICATION ALGORITHMS	JAYA VINEELA PASUPULETI	ONLINE
179.	279	EFFICIENT STRESS DETECTION SYSTEM USING FEATURE SELECTION AND ENSEMBLE LEARNING METHOD	SHIKHA SHIKHA	ONLINE
180.	284	PREDICTIVE MODEL FOR ESTIMATING 5-YEAR SURVIVABILITY OF OSTEOSARCOMA PATIENT USING ENSEMBLE LEARNING	AMIT PANDEY	ONLINE
181.	300	C-KISSANKART: AUTOMATIC AND EFFECTIVE CLOUD BASED APPLICATION FOR AGRONOMIST RETAIL	RUPA CH	ONLINE
182.	345	MULTILEVEL SEGMENTATION OF KINNOW FRUIT USING MODIFIED SUNFLOWER OPTIMIZATION ALGORITHM	SUKHPREET SINGH	ONLINE
183.	353	AN APPROACH FOR DETECTION OF PLANT DISEASE BY HYBRID CLASSIFICATION	DEEPA KUMARI	ONLINE
184.	455	INVERTED PENDULUM-CART CONTROL USING OPTIMIZED FOPID CONTROLLER	SNIGDHA MS. CHATURVEDI	ONLINE
185.	701	REFINING PREDICTION FOR MENTAL HEALTH ISSUES UTILIZING MACHINE LEARNING TECHNIQUES	MAMTA NARWARIA	ONLINE

Session 20   Day 2, 24-12-2022   10:00 AM - 11:30 AM

TRACK20: SIGNALS AND SYSTEMS, VLSI
Venue: C 111
Zoom Link to join: https://zoom.us/j/92056447795?pwd=WDhNSFpla1Z1MUxYckVwS3QvYklwZz09

186.	109	EFFECTIVENESS OF DCT AND WALSH TRANSFORMS EMPLOYING DWT-SVD DESIGNED FOR WATERMARKING	KULBUSHAN RASSEWATT	ONLINE
187.	156	ANALYSIS OF NOISE EXTRACTION FROM DIGITAL IMAGE USING DWT & TRIMMED MEDIAN FILTER	DR. SUNIL GUPTA	ONLINE
188.	186	FED-MLP: FEDERATED FRAMEWORK FOR RECOGNIZING HUMAN EMOTIONS VIA PHYSIOLOGICAL SIGNAL EEG	NEHA GAHLAN	ONLINE
189.	272	A 32 KW RESONANT WIRELESS POWER TRANSFER USING PARALLEL-SERIES COMPENSATION CIRCUIT FOR ELECTRIC VEHICLE CHARGING	VIKRAM MODI	ONLINE
190.	339	AN 8-BIT COMPARATOR BASED MULTILEVEL SUPPLY MODULATOR FOR ENVELOPE TRACKING IN RF POWER AMPLIFIER	SHAINA GANGADHARAN	ONLINE
191.	358	QUALITATIVE ANALYSIS FOR ALGORITHMS FOR LOW POWER CONSUMPTION IN ELECTRONIC CIRCUITS	RICHA SINGH	ONLINE
192.	359	PERFORMANCE ANALYSIS AND IMPROVEMENT OF RADIO OVER FIBER COMMUNICATION SYSTEM AGAINST FWM-INDUCED CROSSTALK	VISHAL JAIN	ONLINE
193.	457	A NOVEL SEMI-SUPERVISED LEARNING BASED APPROACH FOR CLASSIFICATION IN THE PRESENCE OF LABEL NOISE	VIVEK MISHRA	ONLINE
194.	666	COMPUTER VIRUS PROPAGATION MODELS: A MATHEMATICAL REVIEW	OM PRAKASH	OFFLINE
195.	688	RECONCILE, DESIGN AND IMPLEMENTATION OF THE MUSIC APPLICATION	SUDEEPT SINGH YADAV	OFFLINE

Session 21   Day 2, 24-12-2022   10:00 AM - 11:30 AM

TRACK 21: SMART TECHNOLOGIES INTEGRATED EMPOWERMENT FOR ENVIRONMENTAL DEVELOPMENT AND SUSTAINABILITY
Venue: C 112
Zoom Link to join: https://zoom.us/j/98523267540?pwd=Tm04R0dsRkI2eXBScC9PRWNIWEhFQT09

196.	202	MEDIATING ROLE OF EMPLOYEE WORK ATTITUDE AND KNOWLEDGE ENGINEERING TOWARDS IMPLEMENTATION OF HRM PRACTICES AND PERFORMANC OF TEXTILE AND CLOTH INDUSTRY IN ETHIOPIA	SHASHI KANT	ONLINE
197.	204	TRANSFORMATION IN EDUCATION SYSTEM DURING AND POST COVID-19'	SUNITA KUMARI	OFFLINE
198.	306	AN ASSOCIATION RULE MINING MODEL FOR THE PREDICTION OF ROAD ACCIDENTS: A SEVERITY LEVEL ANALYSIS	ANN BABY	ONLINE
199.	325	KNOWLEDGE MANAGEMENT HELPS UNCOVER CREATIVE ORGANIZATIONAL CULTURE CHARACTERISTICS	ANIMESH AGRAWAL	ONLINE
200.	439	ON THE WIDE DIAMETER AND FAULT DIAMETER OF THE KNESER GRAPHS	KIRITHIGA NANDINI G	ONLINE
201.	618	CLASSIFICATION OF AIR QUALITY INTO MULTI-LEVEL USING SUPPORT VECTOR MACHINE	SHAILENDRA KUMAR SINGH	ONLINE
202.	664	SERVICE INNOVATION EFFECT ON FIRM'S PERFORMANCE OF SMES THROUGH GOVERNMENT SUPPORT PROGRAM INCLUSION: IN CASE OF SELECTED SUB-CITIES OF ADDIS ABABA, ETHIOPIA	SHASHI KANT	ONLINE
203.	665	INTELLIGENT AGENT BASED GLOBAL SUPPLY CHAIN MANAGEMENT USING MARKET PERSPECTIVE	RAJ BALA	OFFLINE
204.	682	COMPARISON OF VARIOUS MACHINE LEARNING ALGORITHMS IN PREDICTING AIR QUALITY	SHRDDHA DR SAGAR	OFFLINE

Session 22   Day 2, 24-12-2022   10:00 AM - 11:30 AM

TRACK 22: SOFTWARE RELIABILITY AND ENGINEERING
Venue: C 213
 Zoom Link to join: https://zoom.us/j/95362767544?pwd=dnZXZEZ1R0I2eXVEREpsWXRWYTBuUT09

205.	248	PERFORMANCE BSAED CLASSIFICATION OF SOFTWARE RELIABILITY GROWTH MODELS	NARENDER GAUTAM	ONLINE
206.	280	COMPARATIVE METHODS FOR FRAUD DETECTION IN CREDIT CARD TRANSACTIONS	JAYASHREE MOHANTY	ONLINE
207.	293	WEB 3.0 AND ITS REFLECTIONS ON THE FUTURE OF ENTERPRISES	SHIKHA MITTAL	ONLINE
208.	317	MEASURING ZOOMERS ACCEPTABILITY OF AI- BASED CHATBOTS IN INSURANCE INDUSTRY	DOLLY MANGLA	ONLINE
209.	350	PERFORMANCE ANALYSIS OF MQ SORT ALGORITHM: MIXTURE OF MERGE AND QUICK SORT	ABDULLAH KHAN	ONLINE
210.	351	ESTIMATION OF KEY SORTING ALGORITHMS: INPUT SEQUENCES PERSPECTIVE	JARNAIL SINGH	ONLINE
211.	352	EMPIRICAL INVESTIGATION OF BINARY SEARCH ALGORITHM: WORST CASE PERSPECTIVE	ABDULLAH KHAN	ONLINE
212.	584	ISSUES AND CHALLENGES IN SOFTWARE REFACTORING TECHNIQUES FOR FUTURE PERSPECTIVES	RITIKA MAINI	ONLINE
213.	585	A REVIEW ON SOFTWARE REFACTORING TECHNIQUES: PAST, PRESENT AND FUTURE	RITIKA MAINI	ONLINE
214.	692	AUTOMATED TESTING TOOLS FOR MOBILE APPLICATIONS: A STUDY OF DIFFERENT TYPES OF TOOLS	DR. PALLAVI JAIN	ONLINE

Session 23   Day 2, 24-12-2022   10:00 AM - 11:30 AM

TRACK 23: SUSTAINABLE AND RENEWABLE ENERGY
Venue: C 214
 Zoom Link to join: https://zoom.us/j/95875270704?pwd=c2tNakl2R2VDc2cvTHFqQTNyb0xzQT09

215.	74	TRANSIENT STABILITY ANALYSIS OF HYBRID RING MICROGRID USING ETAP	UTKARSH SINGH	ONLINE

216.	121	USING TREE-BASED MODELS TO PREDICT OIL AND GAS PRODUCTION DATA WITH SELF-SUPERVISED IMPUTATION	SREEYA REDDY KOTRAKONA HARINATHA	ONLINE
217.	129	ROLE OF INTERNET OF THINGS (IOT) IN ENERGY HARVESTING	RAKESH KUMAR	ONLINE
218.	143	USAGE OF ARTIFICIAL INTELLIGENCE IN DIGITAL TWIN TECHNOLOGY UPSETTING BUILDING ENERGY SUPERVISION	RAKESH KUMAR	ONLINE
219.	235	COMPARATIVE ANALYSIS OF TRENDS IN DC-DC CONVERTERS FOR SUSTAINABLE CITIES	ABINASH SINGH	ONLINE
220.	437	DENSITY FUNCTIONAL INVESTIGATIONS FOR PROMISING WIDEBAND CSSNCL3 PEROVSKITE SOLAR MATERIAL: A STEP TOWARDS SUSTAINABLE DEVELOPMENT GOALS (SDGS)	ADITI GAUR	ONLINE
221.	464	SEMICONDUCTORS TECHNOLOGIES AND ITS APPLICATIONS ALONG WITH TEMPERATURE EFFECTS	ASHISH SHARMA	ONLINE
222.	659	DFIG-BASED WIND TURBINE WITH VARIABLE SPEED OPERATION LINKED TO A GRID	JAYAPRAKASH S	OFFLINE
223.	695	A NEW PUZZLE STRATEGY FOR PV ARRAYS UNDER SHADINGS	MANJARI GAUTAM	OFFLINE
224.	696	NUMERICAL ANALYSIS OF FAILURE AND REPAIR RATES OF POLY-TUBE MANUFACTURING PLANT USING PSO	VANITA GARG	ONLINE

Session 24   Day 2, 24-12-2022   10:00 AM - 11:30 AM

TRACK 24: TRAILBLAZING AND IMMINENT CONTRIVANCES IN TECHNOLOGY
Venue: C-215
Zoom Link to join: https://zoom.us/j/92515894105?pwd=NGRCQ2F6VUlQdVhrY1pOZXJQbEh4Zz09

225.	92	A SURVEY ANALYSIS ON CROWD DETECTION AND DENSITY LEVEL	SURESH KUMAR ARUMUGAM	ONLINE
226.	97	BIG BANG CRUNCH ALGORITHM TO OPTIMAL SOLUTION WITH LOCAL DIRECTIONAL MOVES AND APPLICATION TO TARGET OPTIMIZATION METHOD	TEJINDER KAUR	ONLINE
227.	230	BEHAVIOUR CHANGES OF RATS EXPOSED TO EXTREME ENVIRONMENT TEMPERATURE: A REVIEW	ANJALI KUMARI	ONLINE
228.	267	REPERCUSSION OF COVID-19 ON HEALTH, ECONOMIC, POLITICAL FACET	DR. TANYA GERA	ONLINE
229.	299	MACHINE LEARNING: EMERGING TRENDS AND OPEN CHALLENGES	DR. TANYA GERA	ONLINE
230.	390	A COMPREHENSIVE STUDY FOR THE MULTIMODAL BIOMETRICS USING OPENCV	DR.KAMAL UPRETI	ONLINE
231.	403	AUTO ENCODER CNN MODEL FOR POTATO LEAF DISEASE DETECTION AND CLASSIFICATION	SHASHI TANWAR	ONLINE
232.	554	HOW LEADER'S MOTIVATING LANGUAGE BOOSTS INNOVATIVE WORK BEHAVIOR OF IT WORKFORCE	SOVIA R J SINGH	ONLINE
233.	608	NEED TO EDUCATE ASHA WORKERS – A REVIEW ON AWARENESS AMONG RURAL POPULATION ABOUT PRIMARY DYSMENORRHEA DUE TO ITS HIGH PREVALENCE AND RISKS	AKSHIKA SHARMA	ONLINE