



6th IEEE International Conference on Signal Processing, Computing and Control (ISPCCC – 2k21) 07th -09th October 2021 Programme

Day I: Thursday, 07th October 2021

Time	Activity	Speaker/ Session Chair	Theme / Track	Moderator
10:00 am – 11:00 am	Inaugural			Mr. Abhishek Ray
11:00am – 12:30 pm	Session – 1A	Prof. (Dr.) Vivek Sehgal, Dr. Sunil Datt Dr. Nafis U Khan <i>(Coordinator)</i> <i>Jaypee University of Information Technology</i>	Track 1 : Signal Processing	Mr. Dharendra kumar Singh
	Session – 1B	Prof. (Dr.) Sunil Khah, Dr. Rakesh Bajaj, Dr. Shweta Pandit Dr. Alok Kumar <i>(Coordinator)</i> <i>Jaypee University of Information Technology</i>	Track 2 :Communication, Computer and Information Technology	Mr. Pramod Kumar
	Session – 1C	Dr. Rajiv Kumar, Dr. Emjee Puthooran Dr. Salman Raju Talluri <i>(Coordinator)</i> <i>Jaypee University of Information Technology</i>	Track 3 :Control and Automation	Mr. Abhishek Ray
	Session – 1D	Dr. Pradeep Kumar Gupta, Dr. Pardeep Kumar, Dr. Udayabanu, M Dr. Vikas Baghel <i>(Coordinator)</i> <i>Jaypee University of Information Technology</i>	Track 5 : Engineering in Medicine and Biology	Ms. Jyotsna Bajaj
12:30 pm – 1:30 pm	Key note 1	Dr. Vinod Kumar ISRO <i>U. R. R. Satellite Centre, Bangalore-560017, India</i>		Mr. Pardeep Garg Mr. Dharendra Kumar Singh
01:30 pm – 02:30 pm	Lunch			
02:30 pm – 03:30 pm	Key note 2	Dr. Piotr Cholda <i>Institute of Telecommunications, AGH University of Science</i>		Lt. Pragya Gupta, Mr. Abhishek Ray



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

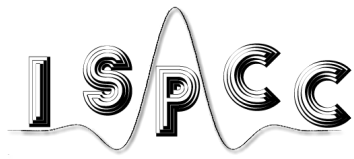
		<i>and Technology Al. Mickiewicza 30, 30-059 Krakow, Poland</i>		
03:30 pm – 5:00 pm	Session – 2A	Prof. (Dr.) P.B. Barman, Dr. Naveen Jaglan Dr. Sunil Datt Sharma (Coordinator) <i>Jaypee University of Information Technology</i>	Track 2 :Communication, Computer and Information Technology	Mr. Kamlesh Kumar Srivastava
	Session – 2B	Dr. Hemant Sood, Dr. Jitendraa Vashistt Dr. Emjee Puthooran (Coordinator) <i>Jaypee University of Information Technology</i>	Track 5 : Engineering in Medicine and Biology	Mr. Dhirendra Kumar Singh
	Session – 2C	Prof. (Dr.) Vineet Sharma, Dr. Rajni Mohana, Dr. Nishant Jain (Coordinator) <i>Jaypee University of Information Technology</i>	Track 4 :VLSI, Embedded and Ubiquitous Computing	Dr. Ajay Kumar Singh
	Session- 2D	Dr. Mohd. Wajid Aligarh Muslim University Dr. Salman Raju (Session Chair) Jaypee University of Information Technology Dr. Alok Kumar (Coordinator) <i>Jaypee University of Information Technology</i>	Machine Learning and Signal Processing	Ms. Jyotsna Bajaj



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

Day II: Friday, 08th October 2021

Time	Activity	Speaker / Session Chair	Theme / Track	Moderator
10:00 am – 11:00 am THEME BASED	Session – 3A	<p>Dr. Ramkumar Ketti Ramachandran, Dr. Amanpreet Kaur, Dr. Sudesh Mittal <i>Chitkara University Institute of Engineering and Technology</i></p> <p>Dr. Nafi U Khan (Session Chair) <i>Jaypee University of Information Technology</i></p> <p>Mr. Anuj Kumar Maurya (Coordinator) <i>Jaypee University of Information Technology</i></p>	Post Quantum Cryptography and Hardware Security	Ms. Jyotsna Bajaj
	Session – 3B	<p>Dr. Amit Manocha (Session Chair) <i>Punjab Institute of Technology, GTB Garh, Moga</i></p> <p>Dr. Vikas Baghel (Session Chair) <i>Jaypee University of Information Technology</i></p> <p>Mr. Pankaj Kumar (Coordinator) <i>Jaypee University of Information Technology</i></p>	Recent Trends in Machine Vision and Image Processing	Mr. Pramod Kumar
	Session – 3C	<p>Dr. Ashutosh Sharma <i>Institute of Computer Technology and Information Security, Southern Federal University, Russia</i></p> <p>Dr. Nishant Jain (Session Chair) <i>Jaypee University of Information Technology</i></p> <p>Mr. Pardeep Garg (Coordinator) <i>Jaypee University of Information Technology</i></p>	Recent Trends in Evolution of Smart Cities and Societies using Emerging Technologies	Mr. Kamlesh Kumar Srivastava
	Session – 3D	<p>Dr. Atul Sharma, Dr. Krishna Pandey, Dr. Naveen Bedi <i>UIET, Kurukshetra University</i></p> <p>Dr. Alok Kumar (Session Chair) <i>Jaypee University of Information Technology</i></p>	IoT, Cyber Physical Systems, Artificial Intelligence, Degree of Approximation and applications	Dr. Ajay Kumar Singh



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

		<i>Technology</i> Mr. Munish Sood (Coordinator) <i>Jaypee University of Information Technology</i>		
	Session – 3E	Dr. Deepali Gupta, Ms. Mudita <i>Chitkara University Institute of Engineering and Technology</i> Dr. Ravindra Bhatt (Session Chair) <i>Jaypee University of Information Technology</i> Lt. Pragya Gupta (Coordinator) <i>Jaypee University of Information Technology</i>	Emerging Areas of Soft Computing, Internet of Things and Artificial Intelligence	Mr. Dhirendra Kumar Singh
	Session – 3F	Dr. Surya Narayan Panda and Dr. Dimple Nagpal <i>Chitkara University Institute of Engineering and Technology</i> Dr. Bhupendra Kumar Pathak, Dr. Neel kanth (Session Chair) <i>Jaypee University of Information Technology</i> Dr. Shweta Pandit (Coordinator) <i>Jaypee University of Information Technology</i>	Computational Intelligence in Medical Imaging	Mr. Abhishek Ray
11:10 am-11:45 pm	Key note 3	Dr. Prerna Gaur <i>Director, Netaji Subhas Institute of Technology, East Campus, Delhi</i>	<i>AI based Motion Control</i>	Mr. Munish Sood Mr. Deep Narayan Tripathi
12:00 pm – 01:00 pm	Key note 4	Dr Gilbert A. <i>Prof. Sussex University</i>		Dr. Alok Kumar Mr. Pramod Kumar
01:30 pm – 02:30 pm	Lunch			Annapurna
2:30 pm – 03:45 pm THEME BASED	Session – 4A	Dr. HarshaVardhini <i>Vignan Institute of Technology and Science, Deshmukhi, Hyderabad, Telangana</i> Dr. Ekta Gandotra (Session Chair) <i>Jaypee University of Information Technology</i> Lt. Pragya Gupta (Coordinator) <i>Jaypee University of Information</i>	Ubiquitous Computing in VLSI, Embedded & Signal Processing Systems	Dr. Ajay Kumar Singh



6th IEEE International Conference on Signal Processing, Computing and Control (ISPCCC – 2k21) 07th -09th October 2021 *Programme*

		<i>Technology</i>	
	Session – 4B	Dr. Nikhil Marriawala <i>UIET, Kurukshetra University</i> Dr. Teerathraj Singh (<i>Session Chair</i>) <i>Jaypee University of Information Technology</i> Mr. Pankaj Kumar <i>(Coordinator) Jaypee University of Information Technology</i>	Artificial Intelligence and Soft Computing Mr. Pramod Kumar
	Session – 4C	Dr. Durgesh Nandan <i>Accendere Knowledge Management Services Pvt. Ltd., CL Educate Ltd., New Delhi.</i> Dr. Rajesh Kumar (<i>Session Chair</i>) <i>Jaypee University of Information Technology</i> Mr. Anuj Kumar Maurya <i>(Coordinator) Jaypee University of Information Technology</i>	Innovation in hardware and IoT Mr. Kamlesh Kumar Srivastava
	Session – 4D	Dr. Hemraj Saini, Dr. Rahul Srivastava <i>Jaypee University of Information Technology, Solan, Himachal Pradesh</i> Mr. Pardeep Garg <i>(Coordinator) Jaypee University of Information Technology</i>	Contemporary Technologies Mr. Dharendra Kumar Singh
	Session – 4E	Dr. Rashmi Vashisth <i>Amity School of Engineering & Technology</i> Dr. Shruti Jain, Dr. Harsh Sohal <i>(Session Chair) Jaypee University of Information Technology</i> Ms. Vishakha (<i>Coordinator</i>) <i>Jaypee University of Information Technology</i>	Artificial Intelligence based Smart Medical Services (AI-SMS) Ms Jyotsna Bajaj
	Session – 4F	Dr. Ajay Jangra, Dr. Neeraj Mangla <i>UIET, Kurukshetra University M.M. (deemed-to-be-University), Mullana</i>	High Performance Computing Intelligence Mr. Abhishek Ray



6th IEEE International Conference on Signal Processing, Computing and Control (ISPCCC – 2k21) 07th -09th October 2021 *Programme*

		<p>Dr. Anil Kant (Session Chair) Jaypee University of Information Technology</p> <p>Mr. Munish Sood (Coordinator) Jaypee University of Information Technology</p>		
4:00pm – 4:45 pm	Key note 5	<p>Prof (Dr.) Peter Popovski, Ph. D., FIEEE</p> <p>Professor in Wireless Communications Head of the Section on Connectivity, Head of the Section on Connectivity, Department of Electronic Systems, Aalborg University, Denmark</p>	Aspects of Time and Space in Wireless Connectivity beyond 5G	<p>Dr. Nishant Jain</p> <p>Mr. Deep Narayan Tripathi</p>

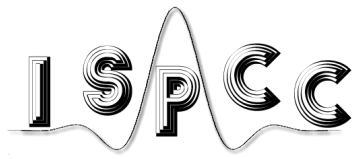
Day III: Saturday, 09th October 2021

Time	Activity	Speaker / Session Chair	Theme / Track	Moderator
10:00 am – 11:30 am	Session – 5A	<p>Dr. Ragini Raj Singh, Dr. Jata Shankar, Dr. Gopal</p> <p>Dr. Naveen Jaglan (Coordinator) Jaypee University of Information Technology</p>	Track 2 : Communication, Computer and Information Technology	Mr. Pramod Kumar
	Session –5B	<p>Dr. Emjee Puthooran, Dr. Yugal Kumar</p> <p>Ms. Diksha Thakur (Coordinator) Jaypee University of Information Technology</p>	Track 3 : Communication, Computer and Information Technology	Dr. Ajay Kumar Singh
	Session- 5C	<p>Dr. Jagpreet Singh Sidhu, Dr. Rajendra Sandhu</p> <p>Ms. Garima Thakur (Coordinator) Jaypee University of Information Technology</p>	Track 4 : VLSI, Embedded and Ubiquitous Computing	Mr. Deep Narayan Tripathi
	Session – 5D	<p>Prof. (Dr.) Sudhir Kumar, Dr. Garlapati Vijay Kumar, Dr. Vikas Baghel</p> <p>Ms. Anjana (Coordinator) Jaypee University of Information Technology</p>	Track 5 : Engineering in Medicine and Biology	Mr. Kamlesh Srivastava



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

11:30 am- 12:30 pm	Keynote 6	Dr. Seshadri Sastry Kunapuli <i>Head Scientist – Artificial Intelligence at Thirdpresence</i>	Mr. Pankaj Kumar Mr. Kamlesh Kumar Srivastava
14:30pm – 15:30 pm	Keynote 7	Mr. Utkarsh Shrivatava <i>Acalvio Technology, Banglore</i>	Mr. Anuj Kumar Maurya Dr. Ajay Kumar Singh
15:30 am onwards	Valedictory		



6th IEEE International Conference on Signal Processing, Computing and Control (ISPCC – 2k21) 07th -09th October 2021 Programme

SESSION 1A: (Track 1 : Signal Processing) (07 October, 2021, 11.00 – 12:30 PM)

S.No	Paper ID	Title	Author
1	ISPCC2K21_245	Corpus Design Challenges and Analysis of Acoustic Information for Automatic Dialect Classification	Ashima Arora
			Amitoj Singh
			Virender Kadyan
2	ISPCC2K21_378	Effect of Harvard Step Test on blood pressure of sportspersons.	Subhash Chand
			Monika Verma
			Amit Kumar Manocha
3	ISPCC2K21_179	COVID-19 Face Mask Detection Using Deep Learning	Trisiladevi C. Nagavi
			Sharanya R. B.
			Minchu S.
			Raja Kumar
			Manuprasad
4	ISPCC2K21_185	AMBULANCE BOOKING APPLICATION	Arunachalam PL
			Krishna P
			Vignesh M
			Tina Susan Thomas
5	ISPCC2K21_244	Design and Development of Graphical User Interfaces for Detection of Forest Fires at early stages using Open Source Technologies	Jaskaran Singh
			Chandan Taluja
			Vijaya Choudhary
			Kailash Chand
6	ISPCC2K21_233	Digital Education Challenges and Opportunities	Paramita Guha
			Geeta Rani
			Puninder Kaur
			Taruna Sharma
7	ISPCC2K21_353	Efficient Task Scheduling Technique under Batch Mode Heuristic for Cloud Environment	Avinash Sharma
			Puneet Banga
			Sanjeev Rana



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 1B: (Track 2 :Communication, Computer and Information Technology) (07 October, 2021, 11.00am – 12:30pm)

S.No	Paper ID	Title	Author
1	ISPCCC2K21_110	Band notched polarization insensitive simple FSS for electromagnetic shielding	Kanishka Katoch
			Naveen Jaglan
			Samir Dev Gupta
2	ISPCCC2K21_126	Compact ten element antenna array for thin 5G smartphone applications	Vishakha Thakur
			Naveen Jaglan
			Samir Dev Gupta
3	ISPCCC2K21_134	Design and Optimization of Compact Wideband Patch Antenna using Genetic Algorithm for WLAN Communication	Ankush Kapoor
			Ranjan Mishra
4	ISPCCC2K21_161	Recent trends in Smartphone antenna design for 5G applications	Diksha Thakur
			Naveen Jaglan
			Samir Dev Gupta
5	ISPCCC2K21_193	A Study of Relevant Parameters influencing the Code Smell Prioritization in Object-Oriented Software System	Renu Verma
			Kuldeep Kumar
			Harsh K Verma
6	ISPCCC2K21_167	Review of Joint Encoding and Encryption for Image Transmission using Chaotic Map, LDPC and AES Encryption	Kanchan Yadav
			Trushita Chaware
7	ISPCCC2K21_168	Analysis of BER , FER in the coexistence scenario of 4G LTE and 5G NR	Jayanta Kumar Ray
			Rabindranath Bera
			Sanjib Sil
			Quazi Mohmmad Alfred
8	ISPCCC2K21_198	An NHPP-Based SRGM with Time Dependent Growth Process	Md. Asrafal Haque
			Nesar Ahmad
9	ISPCCC2K21_240	Dual Band Circularly Polarized Compact Implantable Antenna Using Shorting Pin	Aarushi
			Ayushi Singh
			Sonal Jha
			Rajiv Kumar Nehra
			N S Raghava



6th IEEE International Conference on Signal Processing, Computing and Control (ISPCCC – 2k21) 07th -09th October 2021 *Programme*

SESSION 1C: (Track 3: Control and Automation) (07 October, 2021, 11.00am – 12:30pm)

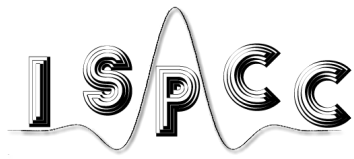
S.No	Paper ID	Title	Author
1	ISPCCC2K21_128	Review on application of Drone systems in agriculture	Supriya Sharma
			Shiksha Solanki
			Kavita Aswal
			Ekta Thakur
			Isha Malhotra
2	ISPCCC2K21_188	WEB APPLICATION FOR RTO VERTIFICATION SYSTEM	Hari Krishnan.S
			Sathish. G
			Arish Narayanan. V
			R. Adline Freeda
3	ISPCCC2K21_408	Design and analysis of Smart Shoe for Women Safety in different Terrain	Saransh Rohilla
			Sannidhya Yadav
			Nishant Jain
4	ISPCCC2K21_386	Direct Quadrature Modelling of a Direct Torque Control for a 3-Phase Induction Motor	Ayodeji Olalekan Salau
			Tesfaye Meberate
			Anteneh
5	ISPCCC2K21_334	Trigonous Sheilding System For Women	Sakthimohan. M
			Paccha Ruchitha
			Kaipu Jefhanya
			Harshitha
			Baldar Tharuni
6	ISPCCC2K21_330	Smart Shuttle Based Transformation system for Smart Cities	Elizabeth Rani. G
			Deny. J
7	ISPCCC2K21_155	Role of Internet of Things and Machine Learning in Precision Agriculture: A Short Review	Neil Francisco Araujo
			Rajkumar Rajasekaran
			Vijendra Singh
7	ISPCCC2K21_155	Role of Internet of Things and Machine Learning in Precision Agriculture: A Short Review	Dushyant Kumar Singh
			Rajeev Sobti



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 1D: (Track 5 : Engineering in Medicine and Biology) (07 October, 2021, 11.00am – 12:30pm)

S.No	Paper ID	Title	Author
1	ISPCC2K21_130	Medical Handwritten Prescription Recognition and Information Retrieval using Neural Network	Utkarsh Shaw
			Tania
			Rishab Mangai
			Isha Malhotra
2	ISPCC2K21_223	Highly Compact Triple Ring Slotted Circular Polarised Implantable Antenna for Bio-medical Applications	Rajiv Kumar Nehra
			N S Raghava
3	ISPCC2K21_289	Missing Values Imputation in Food Consumption: An Analytical Study	Ashok Kumar Tripathi
			Hemraj Saini
			Geetanjali Rathee
4	ISPCC2K21_175	A Computational Analysis to Model Thermal and Non-Thermal Behavior of the Microwave Drying Process for Apple Fruit	Anita Rani
			Bhawna Sharma
			Chanpreet Singh
			Nitin Saluja
5	ISPCC2K21_315	Classification of Heart Disease from MRI Images Using Convolutional Neural Network	Geetanjali
			Ajay Sharma
			Raj Kumar
			Varun Jaiswal

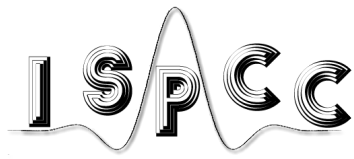


**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 2A: (Track 2 : Communication, Computer Science and Information Technology) (07 October, 2021, 03:30pm– 05:00pm)

S.No	Paper ID	Title	Author
1	ISPCCC2K21_290	A Critical Analysis of Apache Hadoop and Spark for Big Data Processing	Piyush Sewal Hari Singh
2	ISPCCC2K21_301	GAMEOP: Software Quality Management Approach for Gaming Industry	Ayushi Teotia Shelly Garg
3	ISPCCC2K21_129	Rigid Wrap ATM Card Security Breach Using Multistage Detection	Manish Thakral Rishi Raj Singh Ayur Jain Gunjun Chhabra
4	ISPCCC2K21_236	Wireless Communication Technologies for Internet of Things and Precision Agriculture: A Review	Dushyant Kumar Singh Rajeev Sobti
5	ISPCCC2K21_212	Crime Scene Analysis Using Deep Learning	P. Mahesha Royina K. J. Sumi Lal Anoop Krishna Y. Thrupthi M. P.
6	ISPCCC2K21_137	Investigation of Visible Light Communication in an Indoor Environment: A Case Study of Afe Babalola University's Communication Laboratory	Olawale Joshua Olaluyi Ayodeji Olalekan Salau Israel Esan Owolabi
7	ISPCCC2K21_241	Metamaterial Loaded Dual-Band Circularly Polarized Compact Implantable Antenna with and without Shorting pin	Ayushi Singh Sonal Jha Rajiv Kumar Nehra Aarushi N S Raghava

SESSION 2B: (Track 5 : Engineering in Medicine and Biology) (07 October, 2021, 03:30pm– 05:00pm)



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

S.No.	Paper ID	Title	Author
1	ISPCC2K21_208	IOT Big Data Analytics in Healthcare: Benefits and Challenges	Kushwant Kaur
			Sahil Verma
			Ankit Bansal
2	ISPCC2K21_308	Ontology based data integration for adverse drug reaction	Monika Yadav
			Vijendra Singh
			Prachi
3	ISPCC2K21_186	Analysis of heart risk prediction in machine learning using Blockchain	R. Anand
			Fazlul Kareem S
			Mohamed Arshad Mubeen R
			Ramesh S
4	ISPCC2K21_317	An Efficient Sports Classification Technique Incorporating CNN Transfer Learning Models	Vignesh B
			Yeaminur Rahman
			Rezwana Mahfuza
			Md. Abdul Hai
5	ISPCC2K21_293	Vision Transformer based COVID-19 Detection using Chest X-rays	Koushik Sivarama Krishnan
			Karthik Sivarama Krishnan
6	ISPCC2K21_374	Eye movement with zoom Feature for HCI	Rupali Gawande
			Sumit Badotra



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 2C: (Track 4 :VLSI, Embedded and Ubiquitous Computing) (07 October, 2021, 03:30pm– 05:00pm)

S.No	Paper ID	Title	Author
1	ISPCCC2K21_106	Voice Controlled Robotic Car Using Mobile Application	Shiropa Chakraborty
			Nilotpal De
			Divine Marak
			Mithu Borah
			Sudip Paul
2	ISPCCC2K21_139	FPGA based ECG Denoising:Current Status and Future Technologies	Vinayak Majhi
			Abdul Moiz
			Aditya Gupta
			MD Ashhar Akhtar
			Niket Agarwal
3	ISPCCC2K21_166	Impact of SiO ₂ Isolation in Ge/Si Tunnel Field-Effect Transistors	Kirti
			Sweta Chander
			Sanjeet Kumar
			Sinha
4	ISPCCC2K21_553	QoE-based Resource Management of Applications in the Fog Computing Environment using AHP Technique	Shefali Varshney
			Rajinder Sandhu
			P. K. Gupta
5	ISPCCC2K21_406	Optimized Perovskite Solar Cell Design using Suitable Defects in Layers for Enhanced Efficiency	Km Shiwani
			Rajesh Mehra
			Simran Malhotra
			Meenakshi Sood



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 2D: (Machine Learning and Signal Processing) (07 October, 2021, 03:30pm– 05:00pm)

S.No	Paper ID	Title	Author
1	ISPC2K21_156	Recognition of Various Scripts Using Machine Learning and Deep Learning techniques-A Review	Sandhya Sharma
			Sheifali Gupta
2	ISPC2K21_385	A Compact Circularly Polarized Direct-coupled Dual EMSIW Antenna	Sayyed Arif Ali
			Muhammad shah alam
			Mohd Wajid
3	ISPC2K21_391	DESIGNING OF LOW POWER CLOCKING SCHEME BASED ENERGY REVIVAL SENSE AMPLIFIER FLIP-FLOP	Tripti Sharma
4	ISPC2K21_393	ANALYSIS OF LEGAL CASE DOCUMENT AUTOMATED SUMMARIZER	Ankur Goyal
			Naimoonisa Begum
5	ISPC2K21_396	A COMPREHENSIVE STUDY FOR THE HINDI LANGUAGE TO IMPLEMENT SUPERVISED TEXT CLASSIFICATION TECHNIQUES	Vijay Kumar Soni
			Smita Selot
6	ISPC2K21_398	Scheduling Optimization in Cloud Computing: Review and Issues	Akwinder Kaur
7	ISPC2K21_400	Deep Learning to Detect Plant Diseases	Rajiv Kumar
8	ISPC2K21_403	AN EFFICIENT TEMPORAL FEATURE AGGREGATION OF AUDIO-VIDEO SIGNALS FOR HUMAN EMOTION RECOGNITION	Lovejit singh
			Sarbjeet Singh
			Naveen Aggarwal
			Ranjit Singh
			Gagan Singla
9	ISPC2K21_565	Comparative Analysis of Conventional and Adaptive beamforming for Linear Array	Mahima Singh
			Mohd Wajid



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 3A: (Post Quantum Cryptography and Hardware Security) (08 October, 2021, 10.00am– 11:00am)

1	ISPCC2K21_367	MAXIMUM LIKELIHOOD DECODER FOR IMAGE WATERMARKING TECHNIQUES	Preeti Sharma
2	ISPCC2K21_160	KAS-IDS: A Machine Learning based Intrusion Detection System	Jasmeen Kaur Chahal
			Vidhyotma Gandhi
			Payal Kaushal
			K.R. Ramkumar
			Amanpreet Kaur
3	ISPCC2K21_176	Security and privacy in IoT, Cloud and Augmented Reality	Sudesh Mittal
			Vidhyotma Gandhi
			K.R.Ramkumar
			Amanpreet Kaur
			Payal Kaushal
4	ISPCC2K21_209	Conducting Field Programmable Gate Array experiments using Augmented Reality and Virtual Reality: A Review	Jasmeen Kaur Chahal
			Jaiteg Singh
			Amanpreet Kaur
			Archana Mantri
			K.R.Ramkumar
5	ISPCC2K21_381	Condition Monitoring of Machinery A Case Study	Bhanu Sharma
			Piyush Samant
			Megha Bhusha
			Sharad Tiwari
			Ashok Kuma
			Resham Ary
			Sakshi Bansa



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 3B: (Recent Trends in Machine Vision and Image Processing) (08 October, 2021, 10.00am– 11:00am)

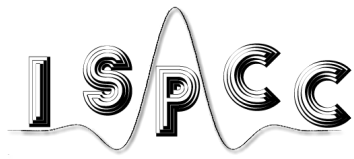
S.No	Paper ID	Title	Author
1	ISPCCC2K21_111	An Efficient Encryption-Authentication Scheme for Electrocardiogram Data using the 3DES and Water Cycle Optimization Algorithm	Nisha Raheja
			Amit Kumar Manocha
2	ISPCCC2K21_112	A study on Artifacts Removal from Physiological Signals	Suraj Prakash
			Amit Kumar Manocha
			Mandeep Singh
3	ISPCCC2K21_310	A Novel Sybil Attack Detection and Prevention Mechanism for Wireless Sensor Networks	Charu Sharma
			Rohit Vaid
4	ISPCCC2K21_373	Encryption Algorithms based on Security in IoT(Internet of Things)	Gurpreet Singh
			Amanpreet Kaur
5	ISPCCC2K21_577	AN IMAGE PROCESSING TECHNIQUES FOR PATTERN DETECTION IN COVID-19	Simran Kaur
			Chander Diwaker
6	ISPCCC2K21_358	Design of Global Interconnects using Adiabatic Dynamic Logic employing FinFET Technology	Himani Bhardwaj
			Shruti Jain
			Harsh Sohal



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 3C: (Recent Trends in Evolution of Smart Cities and Societies using Emerging Technologies) (08 October, 2021, 10.00am– 11:00am)

S.No	Paper ID	Title	Author
1	ISPCCC2K21_135	1X4 Cross-Orthogonal Series-Fed Two-Dipole Array Antenna with Parasite Directors for the 5G Radome Applications	Mohd.Wasim
			Shelej Khara
2	ISPCCC2K21_382	Approaches on Medical Image Watermarking Using Big Cordial Data in Network of Network	Prashant Kumar
			Sachin Gupta
			Rajeev Ratan
3	ISPCCC2K21_383	New Ultrasound Image watermarking Enhancement algorithm for cardiovascular disease	Prashant Kumar
			Sachin Gupta
			Rajeev Ratan
4	ISPCCC2K21_410	An Extensive Systematic Review of RFID Technology Role in Supply Chain Management (SCM)	V.P.Sriram
			Dr. Kolachina Srinivas
			Guna Sekhar Sajja
			Dr. K. Bhavana Raj
			HarikumarPallathadka
			Dr. Kamal Gulati
5	ISPCCC2K21_411	A Novel hybrid deep learning algorithm for smart city traffic congestion predictions	L. M. I. Leo Joseph
			Ashish Jain
			Kamal Gulati
			Pankaj Goel
			K Rajyalakshmi
			Prithvipal Singh
6	ISPCCC2K21_412	The Architecture, Classification, and Unsolved Research Issues of Big Data extraction as well as decomposing the Internet of Vehicles (IoV)	Sunil L. Bangare
			Kamal Gulati
			Gaurav Dhiman
			Sunny Prakash
			B. Veeru
			Sushma Jaiswal



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

**SESSION 3D: (IoT, Cyber Physical Systems, Artificial Intelligence, Degree of Approximation and applications)
(08 October, 2021, 10.00am– 11:00am)**

S.No	Paper ID	Title	Author
1	ISPCC2K21_104	A Note On Absolute Riesz Summability Factors	Smita Sonker
			Rozy Jindal
2	ISPCC2K21_127	Future Aspects on MEC (Mobile Edge Computing): Offloading Mechanism	Aarti Sharma
			Chander Diwaker
3	ISPCC2K21_205	Security Challenges and Issues in IoT	Sanjeev Kumar
			Sukhvinder Singh Dearo
4	ISPCC2K21_232	Assessment of Ground Water Hydrology by Resistivity Technique In The Area of Motika Bas 1 & Motika Bas 2, Rajasthan, India	Neelam Devi
			Sukhdeep
5	ISPCC2K21_407	Role of Data Analysis in Higher Education	Sidharth Gautam
6	ISPCC2K21_143	A Comprehensive Review on Encryption based Open Source Cyber Security Tools	Ritik Sharma
			Sarishma Dangi
			Preeti Mishra



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 3E: (Emerging Areas of Soft Computing, Internet of Things and Artificial Intelligence) (08 October, 2021, 10.00am– 11:00am)

S.No	Paper ID	Title	Author
1	ISPC2K21_116	AI & ML ENABLED ANALYTICS TECHNIQUES FOR IMPROVING THE QUALITY OF WEBSITE	S.S. Aravinth
			B. Mouleswara Rao
			A. M. Senthil Kumar
			A. Arul Prsath
2	ISPC2K21_118	Fuzzy Logic on Long Short-Term Memory for Smart Person-Identification System through Electroencephalogram	Subhrangshu Adhikary
			Kushal Jain
			Biswajit Saha
			Chandan Koner
3	ISPC2K21_122	A Design of Customer Service Request Desk to Improve the Efficiency using Robotics Process Automation	Nitin Goyal
			Harpreet Singh
4	ISPC2K21_123	Workflow Automation for Implementing Customer Service Request Desk in Hotel Industry	Nitin Goyal
			Harpreet Singh
5	ISPC2K21_132	Operational Challenges in Online Self-Learning Education Adoption	Ramneet
			Deepali Gupta
			Mani Madhukar
6	ISPC2K21_133	MOBILE DIMENSIONS DETECTION FOR FORENSIC INVESTIGATION	Sarang Sharma
			Sheifali Gupta
			Rakesh Ahuja
			Deepali Gupta
7	ISPC2K21_144	A Review on Protein Subcellular Localization Prediction using Microscopic Images	Sonam Aggarwal
			Sheifali Gupta
			Rakesh Ahuja



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 3F: (Computational Intelligence in Medical Imaging) (08 October, 2021, 10.00am– 11:00am)

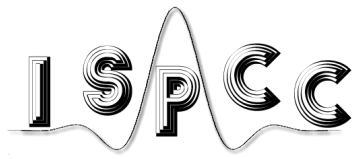
S.No	Paper ID	Title	Author
1	ISPCCC2K21_238	A Slotted Hexagonal 4×4 MIMO Antenna with Tapered feed Designed for High Speed IoT Wireless Applications	Manish Sharma
			Namrata Choudhary
			Naveen Kumar
			SN Panda
			Rajesh Kaushal
2	ISPCCC2K21_239	2×2 MIMO Antenna Design & Analysis Strategies: A systematic Review and Classifications	Manish Sharma
			Harsh Malhotra
			Suvarna Sharma
			SN Panda
3	ISPCCC2K21_295	Security Requirements in Internet of Things: Challenges and Methods	Vineeta Soni
			Samriddhi Koolwal
			Sahiti Balantrapu
			Devershi Pallavi Bhatt
			Narendra Singh Yadav
4	ISPCCC2K21_304	Effect of Random Mobility on the Performance of an Energy Efficient Fermat Point Based Geocast Routing Protocol for Wireless Adhoc and Sensor Networks	Kaushik Ghosh
5	ISPCCC2K21_305	On the Move Passive Localization of Access Points Based on Received Signal Strength of IEEE 802.11 Probe Frames: A Heuristic Method	Kaushik Ghosh
			Ajay Prasad
6	ISPCCC2K21_309	Save the Earth: Teaching Environment Studies using Augmented Reality	Bhanu Sharma
			Narinder Pal Singh
			Archana Mantri
			Shubham Gargrish
			Neha Tuli
Shivam Sharma			
7	ISPCCC2K21_312	A Comprehensive Review on Clustering in WSN: Optimization Techniques and Future Research Challenges	Abha Sharma
			Prasenjit Das
			R B Patel
8	ISPCCC2K21_331	A Comparative analysis of Early Stage Diabetes Prediction using Machine Learning and Deep learning Approach	Md Abu Rumman Refat
			Md. Al Amin
			Chetna Kaushal
			Most Nilufa Yeasmin
			Md Khairul Islam



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 4A: (Ubiquitous Computing in VLSI, Embedded & Signal Processing Systems) (08 October, 2021, 2:30Pm– 03:45pm)

S.No	Paper ID	Title	Author
1	ISPCCC2K21_259	Efficient Multiplier Architecture for ECC Core	Gutti Naga Swetha
			Anuradha M.Sandi
2	ISPCCC2K21_262	IoT Based Energy Efficacious Smart Hygiene System	Tejal Rajendra Patil
			B. Naga jayanthi
			Aditya Chenna reddy
3	ISPCCC2K21_263	Analysis of Static power reduction strategies in Deep Submicron CMOS device Technologies for Digital circuits	G. Munirathnam
			Y. Murali Mohan Babu
4	ISPCCC2K21_271	ERROR DETECTION AND CORRECTION IN TCAMS BASED SRAM	Suman Mishra
			K.Radhika
			Y.MuraliMohanBabu
5	ISPCCC2K21_276	THIRD VISION FOR SAFEGUARDING WOMEN WITH A LIVE SURROUNDING UPDATE USING DEEP-LEARNING FOR COMPUTER VISION	Abilash MR
			Balaji V
			Sayee Darshan JK
			Anju A
6	ISPCCC2K21_279	A PROTECTED CLOUD INFORMATION SHARING CONVENTION FOR BIG BUSINESS SUPPORTING VARIOUS LEVELED CATCHPHRASE SEARCH	Gowri Manohar S
			Mohana Krishna Kumar A
			Visweswaran K
			R. Adline Freeda
7	ISPCCC2K21_280	BREAST CANCER PREDICTION IN MACHINE LEARNING TECHNIQUES USING BLOCKCHAIN	Anand R
			Aneeshsa D
			ManishaSrinidhi M
			Thanuja R.K.V



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 4B: (Artificial Intelligence and Soft Computing) (08 October, 2021, 2:30Pm– 03:45pm)

S.No	Paper ID	Title	Author
1	ISPCCC2K21_153	Analysis of Multiple Classifiers for Herbal Plant Recognition	Priya Pinder Kaur
			Sukhdev Singh
2	ISPCCC2K21_178	Detection and Recognition of Hand Gestures for Indian Sign Language Recognition System	Mitashi Bansal
			Sumita Gupta
3	ISPCCC2K21_199	Consensus Algorithms in Blockchain Technology	Hemlata Kohad
			Sunil Kumar
			Asha Ambhaikar
4	ISPCCC2K21_285	A GUI based application for Low Intensity Object Classification & Count using SVM approach	Vishal Gupta
			Nikhil Marriwala
			Monish Gupta
5	ISPCCC2K21_349	Review on Different Energy Efficiency Techniques in Cognitive Radio Networks	Mahak Kalra
			Anil Vohra
			Nikhil Mariwala

SESSION 4C: (Innovation in hardware and IoT) (08 October, 2021, 2:30Pm– 03:45pm)



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

S.No	Paper ID	Title	Author
1	ISPCCC2K21_248	Stripe Noise Removal from Remote Sensing Images	P.Mohana Satya
			Samudrala Jagadish
			V. Satyamaravana
			Mahesh K Singh
2	ISPCCC2K21_249	Applications of Statistical Machine Learning Algorithms in Agriculture Management Processes	Karri Divya Jyothi
			M.S.R.Sekhar
			Sanjeev Kumar
3	ISPCCC2K21_250	Lens less Cameras for Face Detection and Verification	R. L. Anushka
			Samudrala Jagadish
			V.Satyanarayana
			Mahesh K Singh
4	ISPCCC2K21_251	A Large Scale Video Retrieval by Image Queries: An Efficient Approach	D. Chandra Mouli
			G.Varun Kumar
			S. V. Kiran
			Sanjeev Kumar
5	ISPCCC2K21_252	Circuits Based on the Memristor for Fundamental Operations	A.Nandini
			R. Anil Kumar
			Mahesh K Singh



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 4D: (Contemporary Technologies) (08 October, 2021, 2:30Pm– 03:45pm)

S.No	Paper ID	Title	Author
1	ISPCCC2K21_194	Intrusion Detection Systems: Conceptual Study and Review	Charvi Vij
			Hemraj Saini
2	ISPCCC2K21_202	An Enhanced Clustering Algorithm for Agricultural Data Using FAO Heuristics	Shivi Sharma
			Hemraj Saini
3	ISPCCC2K21_357	Hyper-Parameters Tuning for Hyperspectral Image Classification	Sai Swagath Chava
			Satya Lakshmi Tejaswini Gunnapaneni
			Sujata Chakravarty
4	ISPCCC2K21_370	Hyperspectral Image Classification using SVM with PCA	Mounika.K
			K.Aravind
			M.Yamini
			P.Navyasri
			Satyabrata Dash
5	ISPCCC2K21_330	Smart Shuttle Based Transformation system for Smart Cities	Neil Francisco Araujo
			Rajkumar Rajasekaran
			Vijendra Singh



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 4E: (Artificial Intelligence based Smart Medical Services (AI-SMS)) (08 October, 2021, 2:30pm–03:45pm)

S.No	Paper ID	Title	Author
1	ISPCCC2K21_165	Enhancing 3D implicit shape representation by leveraging periodic activation functions	Kanika Singla
			Parmanand Astya
2	ISPCCC2K21_169	DESIGN AND IMPLEMENTATION OF ARTIFICIAL INTELLIGENCE (AI) BASED HOME AUTOMATION	Rashmi Vashisth
			Nikhil Aggarwal
			Divij Sanduja
			Mehul Manhas
3	ISPCCC2K21_170	Design and Development of Smart Cart System using Artificial Intelligence	Anushka
			Vishu Mishra
			Shivani Bhardwaj
			Rashmi Vashisth
4	ISPCCC2K21_345	Securing Copyright of Digital Video by Exploiting Quantized DC coefficients	Rakesh Ahuja
			Amandeep Kaur
			Ambuj Agarwal
			Manish Sharma
			Vikas Lamba
			Vinay Kukreja
5	ISPCCC2K21_201	Implementation of Approximate Multiplier using Inexact Compressors	Garima Thakur
			Harsh Sohal
			Shruti Jain



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 4F: (High Performance Computing Intelligence) (08 October, 2021, 2:30pm– 03:45pm)

S. No	Paper ID	Title	Author
1	ISPCCC2K21_103	Assessment of Load Balancing Techniques in Cloud Computing	Ajay Jangra
			Himanshu Dubran
2	ISPCCC2K21_121	Soft Security Resource Scheduling Issues in Cloud Computing: A Review Computing: A Review	Himanshu
			Neeraj Mangla
3	ISPCCC2K21_225	Efficiency Enhancement of Different Machine Learning Approaches Through the Impact of Preprocessing Techniques	Vineeta Gulati
			Neeraj Raheja
4	ISPCCC2K21_256	Smart Hardware Development under Industrial IOT (IIOT) 4.0: A Survey Report	Vinay Bhatt
			Amit Kumar Bindal
5	ISPCCC2K21_257	An innovative Schematic design to Customize Blowfish for Better Security	Shally Nagpal
			Suneet Kumar
6	ISPCCC2K21_286	A Quantum Approach to Walk on Networks	Anurag Singh
			Binshumesh Sachan



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 5A: (Track 2 : Communication, Computer Science and Information Technology) (09 October, 2021, 10.00am– 11:30pm)

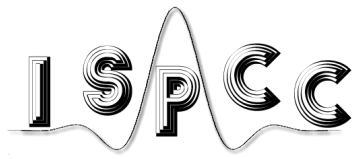
S.No.	Paper ID	Title	Author
1	ISPCCC2K21_243	Performance Analysis of TCP Queues: Effect of Buffer Size and Round Trip Time	Lokesh Bommisetty
2	ISPCCC2K21_181	Future Tactile Internet: Issues, Challenges and Applications	Suman Bera
			Hiresh Das
			Sabuzima Nayak
			Ripon Patgiri
3	ISPCCC2K21_174	A Survey on Classical and Optimized Hierarchical Routing Protocols for IoT and WSN	Kirtidev Mohapatra
			Rakesh Ku. Lenka
			Suraj Sharma
4	ISPCCC2K21_151	A Survey on Andro-Financial Malware Attacks, Detection Methods and Current Issues	Tanya Gera
			Jaiteg Singh
			Deepak Thakur
			Rakesh Ahuja
5	ISPCCC2K21_376	Mobile Cloud Computing – Enabling Technologies and Applications	Amandeep Kaur
			Ajay Sudhir Bale
			Arushi Gupta
			Prajwal R
			Manoj R
			Mahesh Gowda M S
6	ISPCCC2K21_332	Strategic Sleeping of Visible Light Communication Access Point	Anandha kumar Ramasamy
			Aditya Khatokar J
			Vishal Kumar
7	ISPCCC2K21_247	Block Chain Based Cognitive Wireless Networks: Challenges & Applications	Akash Gupta
			Parul Garg
			Simran Taneja
			Nikhil Marriwala



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCC – 2k21) 07th -09th October 2021
Programme**

SESSION 5B: (Track 3 : Communication, Computer Science and Information Technology) (09 October, 2021, 10.00am– 11:30pm)

S.No	Paper ID	Title	Author
1	ISPCC2K21_341	Classification of Alzheimer’s disease using Neuroimaging Data by Convolution Neural Network	Monika Sethi
			Sachin Ahuja
			Puneet Bawa
2	ISPCC2K21_342	IoT based Smart Applications and Recent Research Trends	Ishita Seth
			Surya Narayan Panda
			Kalpna Guleria
3	ISPCC2K21_343	A Systematic Analysis of Applications Of Blockchain in Healthcare	Ambuj Kumar Agarwal
			Raj Gaurang Tiwari
			Rajesh Kumar Kaushal
			Naveen Kumar
4	ISPCC2K21_344	Rice Leaf Disease Detection: A Review	Amandeep Kaur
			Kalpna Guleria
			Naresh Kumar Trivedi
			Raj Gaurang Tiwari
5	ISPCC2K21_348	rophetic Analysis of Bitcoin price using Machine Learning Approaches	Ambuj Kumar Agarwal
			Rajesh Kumar Kaushal
			Naveen Kumar
			Divyanshu Tiwari
6	ISPCC2K21_366	IoT based Smart Healthcare Monitoring Systems: A Review	Devendra Prasad
			Kalpna Guleria
			Pinaki Ghosh
			Tejashwa Kumar Tiwari
7	ISPCC2K21_372	Design of cloud-based interoperable electronic health record with advanced security for Indian healthcare industry	Apoorva Tyagi
			Gunseerat Kaur
			Sumit Badotra



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 5C: (Track 4 : VLSI, Embedded and Ubiquitous Computing) (09 October, 2021, 10.00am– 11:30pm)

S.No	Paper ID	Title	Author
1	ISPCCC2K21_322	Design of memristor based logic gates for low power wireless sensors in biomedical applications.	Anudeep Peddi
			Sudhanshu Reddy Polam
			Kalyana Srinivas K
			Sravanth Kumar R
			Saadia Hassan
			Padma Sai Y
2	ISPCCC2K21_323	Infection Segmentation of Leaves Using Deep Learning techniques to enhance crop productivity in smart agriculture	Nikhitha Karenagari
			Vijaya Kumar Gurrala
			Kalyana srinivas
			Yashwanth Reddy K
			Anudeep peddi
			Padma Sai. Y
3	ISPCCC2K21_324	Skin Pathology Detection Using Artificial Intelligence	Samardh Vadupu
			Kalyana Srinivas Kandala
			Anudeep Peddi
			N.Sudhakar Yadav
			G. Vijaya Kumar
			P. A. Harsha Vardhini
4	ISPCCC2K21_325	EAR-BASED BIOMETRIC SYSTEM USING ARTIFICIAL INTELLIGENCE	R. Sathya Krishna
			K Kalyana Srinivas
			P Anudeep
			P. A. Harsha Vardhini
5	ISPCCC2K21_327	Artificial Intelligence Based Algorithms for Driver Distraction Detection: A Review	Boggula Varun Kumar
			K Kalyana Srinivas
			P Anudeep
			N.Sudhakar Yadav
			G. Vijaya Kumar
			P. A. Harsha Vardhini
6	ISPCCC2K21_361	A CLASSIFICATION APPROACH FOR HEART DISEASE DIAGNOSIS USING MACHINE LEARNING	J Rethna Virgil Jeny
			Nalla Sreeja Reddy
			P.Aishwarya
			Samreen
7	ISPCCC2K21_363	Text Summarization and Trend Evaluation	P Kiran Kumar
			Sreeja Reddy K
			G Uday Kumar
			K Sai chand Reddy
8	ISPCCC2K21_255	Design and Comparative analysis of Mux Tree using Different Low Power Design Techniques	Kanika Sharma
			Ashwni Kumar



**6th IEEE International Conference on Signal Processing, Computing and Control
(ISPCCC – 2k21) 07th -09th October 2021
Programme**

SESSION 5D: (Track 5 : Engineering in Medicine and Biology) (09 October, 2021, 10.00am– 11:30pm)

S.No.	Paper ID	Title	Author
1	ISPCCC2K21_333	Automatic Evaluations of Human Blood Using Deep Learning Concepts	Elizabeth Rani. G
			Harini Mohan
			Bendela Kusuma
			P Shiridi Kumar
			Ardhala Mounika Jenny
			Nukala Akshith
2	ISPCCC2K21_313	Juxtaposing Deep Learning Models Efficacy for Ocular Disorder Detection of Diabetic Retinopathy for Ophthalmoscopy	Subhash Arun Dwivedi
			Amit Attry
3	ISPCCC2K21_297	Leveraging deep learning algorithms for classification of tomato leaf diseases	Karanjeet Singh
			Prashant Rai
			Kanika Singla
4	ISPCCC2K21_291	Automatic Detection of Cowpea leaves Using Image Processing and Inception-V3 Model of Deep Learning	Vijaya Choudhury
			Paramita Guha
			Kuldeep Tripathi
			Sunita Mishra
5	ISPCCC2K21_203	Real Time Surveillance for Identification of Fruits Ripening Stages and Vegetables Maturation Stages with Infection Detection	K.Jaspin
			Shirley Selvan
			J.Dafni Rose
			Jeswin Ebenezer
			Arun Chockalingam
6	ISPCCC2K21_197	Various Heuristic Fault Tolerance Routing Protocols and Factors in IoT Wireless Sensor Network	Vandana Devi
			Rajiv Kumar
			Vinod Kumar
7	ISPCCC2K21_356	Social Distancing Inspection To Mitigate COVID-19 Using K- Nearest Neighbour	Rutuparnna Mishra
			Anshit Ransingh
			Sujata Chakravarty
			Satyabrata Dash
8	ISPCCC2K21_339	Artificial Intelligence enabled cyber security	Ankush Mehra
			Sumit Badotra