		Presentation Schedule PDGC-2018		
		Session-: 01		
		Session Chairs-: Dr. Rajeev Tiwari, UPES, Dr. Yashwant Singh , CUJ Jammu		
		Date: 20/12/2018		**Time: 4:00-5:15**
		Class Room-: CR-5		
	Paper ID	Title		Presenter Name
	15	A Decentralized Fuzzy C-Means Minimal Clustering Protocol for Energy Efficient Wireless Sensor Network		Dr. Parag Kumar Guha Thakurta
	124	A User-Oriented Collaborative Filtering Algorithm for Recommendation Systems		Sanjib Kumar Nayak
	136	Comparison of Grasshopper and Whale Optimization Algorithm for Design of FACTS Controller with Power System Stabilizer		PREETI RANJAN SAHU
	190	Brain Tumor Segmentation by Texture Feature Extraction with the Parallel Implementation of Fuzzy C-Means using CUDA on GPU		Dr. Sanjay Saxena
	9	Evaluation of Static Web Vulnerability Analysis Tools		Krishan Kumar
	10	Deep Learning for Software Defect Prediction in time		Monika Yadav
	168	Extraction of Features from Breast Cancer Mammogram Image Using Some Image Processing Techniques		DAKSHYA PRASAD PATI
	205	Market-Based Resource Allocation Algorithms for IaaS Cloud		Suresh Kumar Srichandan
				Name of Session Chairs
				Signature of Session Chairs

		Presentation Schedule PDGC-2018	
		Session-: 02	
		Session Chairs-: Dr. Pradeep Chauhan, Durbin South Africa, Dr. Hemraj Saini	
		Date: 20/12/2018	**Time: 4:00-5:15**
		Class Room-: CR-6	
	Paper ID	Title	Presenter Name
	13	Weighted Novel Instances Detection	Savita
	16	An Approach for Optimizing the Average Waiting Time for Vehicles at the Traffic Intersection	Dr. Kavita Pandey
	17	Analysis of Hyperparameter Tuninig in Neural Style Transfer	Siddhant Khandelwal and Sarthak Rana
	25	Diagnosis of Breast Cancer and Diabetes using Hybrid Feature Selection Method	DIVYA JAIN
	28	Performance Evaluation of Loss Packet Percentage for Asymmetric Key Cryptography in VANET	Mohd Dilshad Ansari
	29	Designing a Green Data Processing Device using Different Input/Output Standards on FPGA	kulbhushan sharma
	30	Two phase fuzzy based prediction model to predict Soil nutrients	Ravinder singh
	199	Secure Authentication Protocol for 5G Enabled IoT Network	Suraj Sharma, MS Obaidat et al.
	216	An Efficient Virtual Machine Management Algorithm for Vehicular Clouds	Dr. Sanjaya Kumar Panda
			Name of Session Chairs
			Signature of Session Chairs

	Presentation Schedule PDGC-2018		
	Session-: 03		
Session Chairs-: Dr. Anuj Gupta, CGC, Chandigarh, Dr. Amit Kumar Jhakhar		
	Date: 20/12/2018		**Time: 4:00-5:15**
	Class Room-: CR-7		
	Paper ID	Title	Presenter Name
	34	Machine Learning Based Performance Evaluation System Based On Multi-Categorial Factors	kapil sethi
	36	Designing of Smart Drip Irrigation System for Remote hilly Areas	Dhawan Singh
	37	An End-to-End approach for Network Flows: Monte Carlo Simulation Methodology	Prasoon Patidar
	40	Framework for proficient proof of identity of duplicate and near-duplicate images and image distances using high-disguisable image fragments	Gaddameedhi Sreevani
	41	Comparative Analysis of Different 2D Predictors for Lossless Compression of Biomedical Images	URVASHI
	42	SPIHT based dual watermarking technique in NSCT domain	Chandan Kumar
	44	ULBP-RF: A Hybrid Approach for Malware Image Classification	SHAKSHI GUPTA
	75	Radio Frequency Identification (RFID) Standardization: Issues in Pursuit of Global Accomplishment	PRAVEEN KUMAR SINGH
			Name of Session Chairs
			Signature of Session Chairs

		Presentation Schedule PDGC-2018	
		Session-: 04	
Session Chairs-: Dr. Sudeep Tanwar ,Dr. Geetanjali		
	**Date: 20/12/2018**	**Time: 4:00-5:15**
Class Room-: CR-8		
	Paper ID	Title	Presenter Name
	45	An Intelligent SLA based Cloudlet Allocation Strategy using Machine Learning	Yash Agrawal
	46	HUMAN DETECTION AND MOTION TRACKING USING MACHINE LEARNING TECHNIQUES: A REVIEW	ROHINI MAHAJAN
	47	Analysis of cardiovascular diseases using artificial neural network	DR. JYOTISMITA TALUKDAR
	50	Autonomic Cloud Resource Management	Bhupesh Kumar Dewangan
	56	Hybridized Active Learning Model Based On Most Certain and Uncertain Label Selection	Simranjeet Kaur
	57	Interpretation of Cardio Vascular Diseases using Electrocardiogram: A Study	Kirti
	58	Channel Performance Evaluation of Wireless Communication Networks	Rashmeet
			Name of Session Chairs
			Signature of Session Chairs

Presentation Schedule PDGC-2018			
Session-: 01			
Session Chairs-: Dr. Meenakshi Sood, Dr. Jagpreet Sidhu			
Date:21/12/2018			**Time:11:00-1:00**
Class Room-: CR-5			
	Paper ID	Title	Presenter Name
	59	A Review and Analysis of Mobile Health Applications for Alzheimer Patients and Caregivers	Gaurav Gupta
	63	Big Data Security: A Review	Reenu Bhatia
	65	A Secure Lightweight Data Aggregation scheme for Cloud assisted IoT	Aishwarya Tripathi
	69	Design of A Data Warehouse for Medical Information System Using Data Mining Techniques	NAFEES AKHTER FAROOQUI
	71	Data Preservation by hash algorithm for matrix multiplication over venomous cloud	GAURAV GOEL
	72	Devanagari Ancient Character Recognition using HOG and DCT Features	Sonika Rani Narang
	196	Software Optimization of Lightweight Ciphers for Resource Constraint Devices	Kiranjit Kaur
			Name of Session Chairs
			Signature of Session Chairs

	Presentation Schedule PDGC-2018		
	Session-: 02		
	Session Chairs-: Dr. Sumit Kumar, Dr. Kapil Sharma		
	Date:21/12/2018		**Time:11:00-1:00**
	Class Room-: CR-6		
	Paper ID	Title	Presenter Name
	74	Network Security Metrics: Vital Ingredients for Measuring Networks Security	NAVEEN BINDRA
	76	The Review of Various Methods and Color Models in Face Recognition	Prabhjot Singh
	77	Botnet Detection using Machine Learning	SHAMSUL HAQ
	78	Defending Against Increased Rank Attack on RPL in Low-Power Wireless Networks	Shailendra Shukla
	79	SIW based Leaky wave antenna with Semi C-shaped slots and its Modeling, Design and parametric considerations for different materials of Dielectric	Manvinder Sharma
	82	Biometric Authentication using Soft Biometric Traits	Anisha Arora
			Name of Session Chairs
			Signature of Session Chairs

	Presentation Schedule PDGC-2018		
	Session-: 03		
	Session Chairs-: Dr. Ruchi Verma, Dr. M.J. Nigam , HOD(ECE)		
	Date:21/12/2018		**Time:11:00-1:00**
	Class Room-: CR-7		
	Paper ID	Title	Presenter Name
	83	Deployment Constraints based Routing over Wireless Sensor Networks	Jaspreet Kaur
	86	Advances in Deep Learning Techniques for Medical Image Analysis	Usma Niyaz
	88	Cloudlet Scheduling using Merged CSO algorithm	Swati Gupta
	93	Behavioral Biometrics for Continuous Authentication	Jigyasa Handa
	95	Probabilistic Neural Network Approach for Classifying Ventricular Tachyarrhythmias	Ms. Prasiddhi Shahi
	97	An Aggregated Similarity Based Hierarchical Clustering Technique for Relational DDBS Design	Ali Abdullah Ali Amer
	99	AN ANALYSIS OF BIOMETRIC BASED SECURITY SYSTEMS	Sheikh Imroza Manzoor
			Name of Session Chairs
			Signature of Session Chairs

	Presentation Schedule PDGC-2018		
	Session-: 04		
	Session Chairs-: Dr. Dilshad Ansari, Dr. Rajinder Sandhu		
	Date:21/12/2018		**Time:11:00-1:00**
	Class Room-: CR-8		
	Paper ID	Title	Presenter Name
	101	Energy-aware Virtual Machines Selection and Allocation Strategies in Cloud Data Centers	Harvinder Singh
	105	Is your Privacy Safe with Aadhaar?: An Open Discussion	Amit Kumar Tyagi
	106	GPU-Accelerated Scalable Solver for Large Linear Systems over Finite Fields	Bharatkumar Sharma
	108	Zone Segmentation of a Text Line Printed in Gurmukhi Script Newspaper	Rupinder Pal Kaur
	109	Emotion Model for Artificial Intelligence and their Applications	Advait Gopal Ranade
	110	Finding simple sequence repeats (SSRs) within human genome using MapReduce based K-mer algorithm.	SUDIP MONDAL
	111	Classification of EEG for Upper Limb Motor Imagery: An Approach for Rehabilitation	Yogesh Paul
			Name of Session Chairs
			Signature of Session Chairs

	Presentation Schedule PDGC-2018		
	Session-: 01		
	Session Chairs-: Dr. Shipra Saraswat , Amity, Dr. Vivek Sehgal		
	Date:21/12/2018		**Time: 3:45-5:00**
	Class Room-: CR-5		
	Paper ID	Title	Presenter Name
	118	MODELLING OF OPTICAL FIBER CHARACTERISTICS USING QR OPTIMIZED MEMORY POLYNOMIAL	Amandeep Singh Sappal
	120	Sentiment Analysis Evaluating Net Brand Reputation of Mobile Phones based on Real-Time Data	Sharik Ahmad
	121	Stage-wise Development of a Remote Controlled Robotic Arm	Hema N
	123	VM_Mig_Framework: Virtual Machine Migration With and Without Ballooning	Saima Fayaz Chashoo
	125	Improved Connectivity Using Differential Priority Assignments in Military Network	Sunita Katre
	126	LD_ASG: LOAD BALANCING ALGORITHM IN CLOUD COMPUTING	VISHALIKA
	127	Survey of Algorithms based on Dynamic Graph Mining	Dr. Hardeo Kumar Thakur
	226	Iterative Caesar cipher using grayscale image pixel values as keys	Namas Bhandari
			Name of Session Chairs
			Signature of Session Chairs

		Presentation Schedule PDGC-2018	
		Session-: 02	
Session Chairs-: Dr. Vijendra Singh, Northcap, gurgaon , Dr. Pradeep Singh			
Date:21/12/2018			**Time: 3:45-5:00**
Class Room-: CR-6			
	Paper ID	Title	Presenter Name
	131	C-HDESHO: Cancer Classification Framework using Single Objective Meta-heuristic and Machine learning Approaches	Aman Sharma
	133	Intrusion Detection Using Honeypots	Neeraj Bhagat
	135	Performance Factor Analysis and Scope of Optimization for Big Data Processing on Cluster	HANUMAN GODARA
	141	Enhanced Path Planning Model for Anchor-Free Distributed Localization in Wireless Sensor Networks	Ashish Kumar Dass
	143	An approach towards modeling of Pattern Similarity in Music using Statistical Measures	SUDIPTA CHAKRABARTY
	144	Clonal Selection based Parallel Fuzzy Clustering using Map-reduce	Bharti Saneja
			Name of Session Chairs
			Signature of Session Chairs

	Presentation Schedule PDGC-2018		
	Session-: 03		
	Session Chairs-: Dr. Pramod Kumar, Dr. Suman Saha		
	Date:21/12/2018		**Time: 3:45-5:00**
	Class Room-: CR-7		
	Paper ID	Title	Presenter Name
	145	Emotional analysis towards reasoning about attitudes of customers using Spark – A Novel Machine Learning Approach	Shivangi Shreya
	147	Cost Effective Algorithms for Participant Selection Problem in Mobile Crowd Sensing Environment	SANJOY MONDAL
	148	Sentiment Analysis Framework of Twitter Data Using Classification	Medha Khurana
	150	Modified Cuckoo Search for Resource Allocation on Social Internet-of-Things	Himanshu Jindal
	151	Smart Home APPLIANCE Parallel Scheduling Using MPI	Sumitav Acharya
	152	Dynamic resource allocation in vehicular cloud computing systems using game theoretic based algorithm	Prasant Mohanty
	153	Geo-Spatial Analysis of Sentiments on Social Media	Deepanshi
			Name of Session Chairs
			Signature of Session Chairs

		Presentation Schedule PDGC-2018	
		Session-: 04	
		Session Chairs-: Dr. Ritika, DIT, Dehradun, Dr. Ekta Gandotra	
		Date:21/12/2018	**Time: 3:45-5:00**
		Class Room-: CR-8	
	Paper ID	Title	Presenter Name
	156	A Novel Context-Based Approach of Identifying Congestion Detection	PRATIK DUTTA
	159	Classification of Indian Herbal Plants based on powder microscopic images using Transfer Learning	Rohan Marwaha
	162	Face Recognition System in Unconstrained Environment through Convolution Neural Network	AMRIT KUMAR AGRAWAL
	165	NL-IDS: Trust Based Intrusion Detection System for Network layer in Wireless Sensor Networks	UMASHANKAR GHUGAR
	167	Performance Evaluation of Classification Algorithm in Weka using Parallel Performance Profiling and Computing Technique	Navin Mani Upadhyay
			Name of Session Chairs
			Signature of Session Chairs

	Presentation Schedule PDGC-2018		
	Session-: 05		
	Session Chairs-: Dr. Pardeep Kumar, Dr. Ravindra Bhatt		
	Date:21/12/2018		Time: 3:45-5:00
	Class Room-: CR-9		
	Paper ID	Title	Presenter Name
	173	Machine Learning in Wireless Sensor Networks: Challenges and Opportunities	DEEP KUMAR BANGOTRA
	175	The Effect Of Acknowledgements On Performance Of Opportunistic Routing Protocols	Shubham Kumaram
	177	Functional words removal techniques: A review	Sonam Gandotra
	178	A Quantified Weight Based Approach for Replica Replacement in Data Grid	Dr. SUDALAIMUTHU T
	179	An Efficient Approach to Mitigate the Effect of Sybil Attack in MANET for High Network Lifetime: A review	Reetu Kumari
	181	Design Issues in Distributed Software	Amit Biswas
			Name of Session Chairs
			Signature of Session Chairs

	Presentation Schedule PDGC-2018		
	Session-: 06		
Session Chairs-: Dr. Arvind Selwal, CUJ Jammu, Dr. Rajni Mohana		
Date:21/12/2018			**Time: 3:45-5:00**
Class Room-: CR-10			
	Paper ID	Title	Presenter Name
	183	Parallelization of a Multipartite Graph Matching Algorithm for Tracking Multiple Football Players	Marco Villalta Fallas
	184	A Review of Biometric based Authentication for MANET	VANDANA
	192	A Study on IoT: Model, Communication Protocols, Security Hazards and Countermeasures	Prateek Thakral
	198	Genetic Algorithm Based Scheduling To Reduce Energy Consumption In Cloud	PARIDHI NAITHANI
			Name of Session Chairs
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		Presentation Schedule PDGC-2018	
		Session-: 01	

Presentation Schedule PDGC-2018

Session-: 01

Session Chairs-: Dr. S.P. Ghrera, Dr. Yugal Kumar

Date:22/12/2018	Time:10:45-12:00

Class Room-: CR-5

	Paper ID	Title	Presenter Name
	18	Design of Concurrent Ciphertext Policy-Attribute Based Encryption Library for Multilevel Access of Encrypted Data	Shardha Porwal
	204	Simulation of Grid Supported PV/Wind/Battery Hybrid System with Variable Load	Shaheer Zaffar Tak
	206	Performance Evaluation and Future Scope of Image Secret Sharing Schemes	AAQIB ANJUM RESHI
	207	Investigations on designs of Dielectric Resonator Antennas (DRA) for WiMax & WLAN applications	DISHANT KHOSLA
	208	Secure Framework for Patient Data Transmission on Mobile-Cloud Platform	IFRAH AFZAL
	209	A High Capacity Framework for Reversible Information Embedding in Medical Images	SHIFA SHOWKAT
	210	A Survey on Stock Market Prediction	Mohit Iyer
			Name of Session Chairs
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	Presentation Schedule PDGC-2018		
	Session-: 02		
	Session Chairs-: Dr. Shailendra Shukla, Dr. Pradeep kumar Gupta		
	Date:22/12/2018		**Time:10:45-12:00**
	Class Room-: CR-6		
	Paper ID	Title	Presenter Name
	211	Advance Lighting and Water Pumping System using Artificial Intelligence	Ekta
	213	Cognitive Radio With Internet of Things: A New Revolution	Palak Thakur, Prabhat Thakur, Payal Patial
	217	Interactive Thyriod Disease Prediction System Using Machine Learning Technique	ankita tyagi
	220	Overview on Microgrid System	Vijay Kumar Garg
	222	Prevention of Malicious Nodes Using Genetic Algorithm in Vehicular Ad Hoc Network	Chetna Khurana
	229	Positioning in UWB S-V Model for Underwater Acoustic Sensor Network	SAGARIKA MAHAPATRA
	231	A Review on Data locality in Hadoop MapReduce	GURWINDER SINGH
	68	INTERNET OF THINGS –BASED SMART CLASSROOM ENVIRONMENT	Enugala Vishnu Priya Reddy
			Name of Session Chairs
			Signature of Session Chairs

		Presentation Schedule PDGC-2018	
		Session-: 03	
		Session Chairs-: Dr. Anuj Gupta, Dr. Pradeep Kumar Singh	
		Date:22/12/2018	**Time:10:45-12:00**
		Class Room-: CR-7	
	Paper ID	Title	Presenter Name
	410	Graph Based Analysis of Panama Papers	Sakshi Srivastava
	228	Network Protocol Analytics For End User Context Identification	Muna Kumar Singh
	373	Secure Multimedia Communication over Mobile Ad- hoc Networks	Hiren Kumar Deva Sarma
	400	An Innovative Ghost Power Wastage Reduction System	Animesh Srivastava
	443	Machine Learning-based Voltage Dip Measurement of Smart Energy Meter	Darshan Vekaria
	444	Tensor Decomposition of Biometric Data using Singular Value Decomposition	Mistry Nirav Rajendrakumar
	454	A Compact two element U shaped MIMO Planar Inverted-F Antenna (PIFA) for 4G LTE Mobile Devices	Namita Sharma
	60	Wireless Sensor Network in Precision Agriculture: A Review	Mr Kunal Goel
	130	5G: An overview of Channel characteristics and modelling techniques	KAPIL BHARDWAJ
	52	Comparative Analysis Between ProprietarySoftware VS. Open-SourceSoftware VS. FreeSoftware	Rajeev Tiwari
	55	Comparison for Confidential Cryptography in Multimedia Cloud Environment	Shilpi Harnal
			Name of Session Chairs
			Signature of Session Chairs

	Paper ID	Title	Presenter Name
		Presentation Schedule PDGC-2018	
		Session-: 04	
		Session Chairs-: Dr. Hari Singh, Prof. Nikhil Mariwala	
		Date:22/12/2018	**Time:10:45-12:00**
		Class Room-: CR-8	
	21	ToMRobot: A Low-Cost Robot for MANET Testbed	Yugal Kumar, Farkhana Muchtar et al.
	20	P2P Over MANET: A Review and Its Conceptual Framework	Pradeep Kumar Singh, Farkhana Muchtar et al
	11	Sentiment Analysis Using Lexicon Based Approach	Gurdeep Singh
	22	Deep Learning and Big Data Technologies in Medical Image Analysis	Priyanka Rastogi
	157	Blockchain:The new era of Technology	Riya Sapra
	193	Implemention of Digital Signature Algorithm by using Elliptical Curve p-192	Pritam Gajkumar Shah
	70	The Implementation of Image Enhancement Techniques on Color n Gray Scale Images	Rati Goel
	191	Waveguide Diplexer: Design and Analysis for 5G Communication	Anuj Gupta
	350	Optimal Target Set Selection via Opinion Dynamics	Shailendra Shukla and Prince Sharma
	98	Real-Time Parallel Computing Design for Implementation of Small/Point Target Detection Algorithm in Visible/Infra-Red Video	Ram Saran, Avnish Kumar and Hari Babu Srivastava
	194	Discovering Motifs in DNA Sequences: A Candidate Motifs Based Approach	Abhinav Jain
	195	CPDP: A Connection based PDP Algorithm	Sanchi Prakash
	166	A Review on Lightweight Node Authentication Algorithms in Wireless Sensor Networks	Vandana Mohindru
			Name of Session Chairs
			Signature of Session Chairs

Presentation Schedule PDGC-2018			
Session-: 05			
Session Chairs-: Dr. Yugal Kumar, Dr. Amit Kumar			
Date:22/12/2018		**Time:10:45-12:00**	
Class Room-: CR-9			
	Paper ID	Title	Presenter Name
	244	Standard Spectral Reflectance Measurements for ASD FieldSpec Spectroradiometer	Pooja Vinod Janse,
	245	Appraisal of Pre-processing Techniques for Automated Detection of Diabetic Retinopathy	Charu Bhardwaj
	247	Predictive Data Modeling: Educational Data Classification and Comparative Analysis of Classifiers Using Python	Pratiyush Guleria
	248	Eye Disease Detection Technique using Image Processing -A study	Shilpa Kaushal
	249	Performance Comparison of CAD System for Mammogram Diagnosis	Satish Saini
	250	MATLAB BASED GUI FOR ECG ARRHYTHMIA DETECTION USING PAN-TOMPKIN ALGORITHM	Reeta Devi
	251	Big data analytics for crop prediction model using optimization Technique	Shivi Sharma,
	252	Graph-analytical method for estimating single-photon synchronization parameters of an auto-compensation quantum key distribution system	Konstantin Rumyantsev
	253	Big Data Analytics: Performance Evaluation for High Availability and Fault Tolerance using MapReduce Framework with HDFS	Jai Prakash Verma
	254	Rainfall Prediction: Accuracy Enhancement Using Machine Learning and Forecasting Techniques	Urmay Shah
	255	A Trace Driven Simulation Study of VM Consolidation Algorithms in Cloud Computing	Nagma Khattar
	256	Software Defined Networking From Theory to Practice	Jitendra Bhatia
	257	The Review of the Commercial Quantum Key Distribution System	Anton Pljonkin
	258	Comparison and Evaluation of Real Time Reservation Technologies in the Intelligent Public Transport System	Akshay Mewada
	259	Load Harmonisation at an Iaas level of Cloud Computing	Vivek Kumar Prasad
			Name of Session Chairs
			Signature of Session Chairs