

DAY 1 Monday-(March 05, 2018-Afternoon Session)

Track 1: Advanced Computing

Evening Session (03:00 PM-04:00 PM)

Session: Parallel Technical Session-I

Venue: Committee Room

Session Chair: Dr. Pradeep Kumar Singh

Student Committee Members:

Ms. Vishalika

Mr. Atul Kumar

Rapporteur: Ms. Meenakshi Sharma

Paper ID	Title	Author(s) Name	Time
9	PERFORMANCE ANALYSIS OF MULTI-THREADED SNORT AND SINGLE-THREADED SNORT ON LINUX SERVER AND WINDOWS SERVER	Alka Gupta and Lalit Sen Sharma	03:00-03:12 PM
42	A REVIEW ON EXTRACTIVE TEXT SUMMARIZATION USING GATED NEURAL NETWORKS	Touseef Iqbal, Abhishek Sambyal and Devanand Padha	03:13-03:24 PM
44	SENTIMENTAL ANALYSIS ON TWITTER: APPROACHES AND TECHNIQUES	Akanksha Verma and Bhavna Arora	03:25-03:36 PM
57	EXTRACTIVE APPROACHES FOR AUTOMATIC TEXT SUMMARIZATION	Sonam Gandotra and Bhavna Arora	03:37-03:48 PM
83	COMPREHENSIVE ANALYSIS OF EFFORT ESTIMATION IN SOFTWARE DEVELOPMENT	Mandeep Kour and Meenakshi Sharma	03:49-04:00 PM

DAY 1 Monday -(March 05, 2018-Afternoon Session)

Track 2: Image Processing and Computer Vision

Evening Session (03:00 PM-04:00 PM)

Session: Parallel Technical Session-II

Venue: Auditorium

Session Chair: Dr. Baij Nath Kaushik

Student Committee Members:

Mr. Touseef Wani

Mr. Shahid-ul-Haq

Rapporteur: Mr. Abhishek Singh Sambyal

Paper ID	Title	Author(s) Name	Time
6	A STUDY OF FRUIT DISEASE DETECTION USING PATTERN CLASSIFIERS	Mahvish Jan and Arvind Selwa	03:00-03:12 PM
10	A STUDY OF NEURAL NETWORK BASED THYROID DISEASE PREDICTION SYSTEMS	Ifrac Raof and Arvind Selwal	03:13-03:24 PM
40	IMAGE STEGANOGRAPHY USING EDGE BASED DATA HIDING IN DCT DOMAIN: AN OVERVIEW	Nadish Ayub and Arvind Selwal	03:25-03:36 PM
53	A REVIEW ON VARIOUS TECHNIQUES TO RECOGNIZE GESTURE BASED FACIAL EXPRESSIONS	Rohini Mahajan and Devanand Padha	03:37-03:48 PM
43	ADVANCES IN DEEP LEARNING TECHNIQUES FOR THE DETECTION OF CANCER: A REVIEW	Usma Bhat, Abhishek Sambyal and Devanand Padha	03:49-04:00 PM

DAY 1 Monday -(March 05, 2018-Evening Session)

Track 3: E-Learning, Cloud and Big Data (1)

Evening Session (04:15 PM-05:40 PM)

Session: Parallel Technical Session-III

Venue: Committee Room

Session Chair: Dr. Arvind Selwal

Student Committee Members:

Ms. Sheikh Imroza Manzoor

Ms. Usma Niyaz

Rapporteur: Ms. Sonam Gandotra

Paper ID	Title	Author(s) Name	Time
7	IOT IN MODERN DAY EDUCATION: A STUDY	Astaprasad Das, Animesh Hazari and Rahul Karmakar	04:15-04:27 PM
11	ENERPRO:ENERGY PROFICIENCY PLATFORM IN CLOUD COMPUTING	Vishalika and Deepti Malhotra	04:28-04:39 PM
15	DBPEDIA BASED INFORMATION EXTRACTION FROM UNSTRUCTURED DATA	Neha Jain and Lalit Sen Sharma	04:39-04:51 PM
16	VIRTUAL MACHINE MIGRATION AND PLACEMENT SCHEMES-LIMITATIONS AND CHALLENGES	Saima Fayaz Chashoo and Deepti Malhotra	04:52-05:03 PM
33	LOAD BALANCING SCHEMES IN CLOUD ENVIRONMENT	Minerva Gupta and Deepti Malhotra	05:04-05:15 PM
69	DISCOURSE AND PRAGMATIC PROCESSING	Preeti Dubey	05:16-05:27 PM
45	AMRRHC: ACTIVE MONITORING ROUND ROBIN WITH HOLDING CAPACITY LOAD BALANCING ALGORITHM	Bhagyalakshmi Magotra and Deepti Malhotra	05:28-05:39 PM

DAY 1 Monday -(March 05, 2018-Evening Session)

Track 3: E-Learning, Cloud and Big Data (2)

Evening Session (04:15 PM-05:40 PM)

Session: Parallel Technical Session-IV

Venue: Auditorium

Session Chair: Dr. Bhavna Arora

Student Committee Members:

Ms. Akanksha

Ms. Nadish Ayub

Rapporteur: Mr. Abhishek Singh Sambyal

Paper ID	Title	Author(s) Name	Time
55	USER BEHAVIOR BASED FRIEND RECOMMENDATION IN FACEBOOK SOCIAL NETWORKS	Sanjeev Dhawan, Kulvinder Singh and Honey Gupta	04:15-04:27 PM
56	PREDICTION ANALYSIS TECHNIQUES OF DATA MINING: A REVIEW	Adeep Malmotra and Bhavna Arora	04:28-04:39 PM
58	LIVE VIRTUAL MACHINE MIGRATION TECHNIQUES AND SURVEY	Sheetal Kumar and Deepti Malhotra	04:39-04:51 PM
62	STUDY OF VARIOUS PROACTIVE TECHNIQUES IN CLOUD COMPUTING	Atul Kumar and Deepti Malhotra	04:52-05:03 PM
66	A STUDY OF WEB SERVICES AND ITS IMPLICATIONS	Palmeet Kour, Jaswinder Kour and Diksha Mahajan	05:04-05:15 PM
73	FAIRNESS FRAMEWORK FOR RESOURCE ALLOCATION IN CLOUD COMPUTING	Imtiaz Ahmed and Yashwant Singh	05:15-05:27 PM
78	POWERCONSUMPTION-AWARE VIRTUAL MACHINE PLACEMENT IN CLOUD DATA CENTER	Bharti Bedi and Meenakshi Sharma	05:28-05:39 PM
84	INNOVATIVE MECHANISM FOR PRODUCT RECOMMENDATION BASED ON USERS' SEQUENTIAL PATTERNS IN ONLINE SOCIAL NETWORKS	Sanjeev Dhawan, Kulvinder Singh and Mamta Gautam	05:40-05:52 PM

DAY 2 Tuesday -(March 06, 2018-Afternoon Session)

Track 4: Security and Privacy

Evening Session (12:00 PM-01:30 PM)

Session: Parallel Technical Session-V

Venue: Committee Room

Session Chair: Prof. Vinod Sharma

Student Committee Members:

Mr. Adeep Malmotra

Mr. Farooq Ayoub Dar

Rapporteur: Mrs. BhagyaLakshmi

Paper ID	Title	Author(s) Name	Time
3	ON BIOMETRICS FEATURE EXTRACTION AND TEMPLATE SECURITY SCHEMES	Mahapara Khurshid and Arvind Selwal	12:01-12:11 PM
8	EVALUATING THE PERFORMANCE OF IPTABLES IN MITIGATION OF NETWORK ATTACKS	Nikita Gandotra and Lalit Sen Sharma	12:12-12:22 PM
23	ON IOT SECURITY MODELS: TRADITIONAL AND BLOCKCHAIN BASED	Shahid Ul Haq and Yashwant Singh	12:23-12:33 PM
28	A STUDY AND ANALYSIS OF BIOMETRIC BASED SECURITY SYSTEMS	Sheikh Imroza Manzoor and Arvind Selwal	12:34-12:44 PM
39	THE SURVEY OF THE AUTOMATIC TRANSIENT FINGERNAIL NAIL AUTHENTICATION	Aakanksha Kapoor	12:45-12:55 PM
51	ANALYSIS OF THE VARIOUS SECURITY ATTACKS AND COUNTERMEASURES IN COGNITIVE RADIO NETWORK	Jagsir Singh and Jaswinder Singh	12:56-01:06 PM
64	ANALYSIS OF EXISTING TECHNIQUES TO COMBAT PRIVACY & SECURITY ISSUES IN SOCIAL NETWORKS	Kartik Sharma, Sanjeev Dhawan and Kulvinder Singh	01:07-01:18 PM
80	COMPARATIVE ANALYSIS OF MULTIMODAL BIOMETRIC SYSTEM	Gagandeep Kaur, Samandeep Singh and Navneet Kaur	01:19-1:30 PM

DAY 2 Tuesday -(March 06, 2018-Afternoon Session)

Track 5: Digital India

Evening Session (12:00 PM-01:30 PM)

Session: Parallel Technical Session-VI

Venue: Auditorium

Session Chair: Dr. Deepti Malhotra

Student Committee Members:

Ms. Mahvish Jan

Mr. Tousif Iqbal

Rapporteur: Mrs. Rohini Mahajan

Paper ID	Title	Author(s) Name	Time
12	MOBILE AND UBIQUITOUS LEARNING- APPLICATIONS, BENEFITS IN EDUCATION WITH ITS CHALLENGES POSED TO EDUCATION	Sameeksha Sadotra and Anjali Sharma	12:01-12:11 PM
13	SKEW DETECTION, SKEW CORRECTION, AND SHIROREKHA EXTRACTION OF LINE SEGMENTED OFFLINE HANDWRITTEN HISTORICAL MARATHI DOCUMENTS WRITTEN IN MODI SCRIPT	Parag Tamhankar and Satish Kolhe	12:12-12:22 PM
21	ISSUES AND CHALLENGES OF REDUPLICATION IN HINDI	Prince Rana, Sunil Kumar Gupta and Kamlesh Dutta	12:23-12:33 PM
31	INTERNET USAGE AND ACADEMIC PERFORMANCE: AN EMPRICAL STUDY OF SECONDARY SCHOOL STUDENTS OF KASHMIR	Sajad Ahmad Mir and Arshid Paray	12:34-12:44 PM
52	A WEB BASED FARMER QUERY SYSTEM FOR THE STATE OF JAMMU AND KASHMIR	Karam Singh and Bhavna Arora	12:45-12:55 PM
54	THE RELEVANCE OF INFORMATION AND COMMUNICATION TECHNOLOGY IN TEACHING OF ENGLISH LITERATURE FOR BOTH PLEASURE AND EDUCATION	Preeti Kaul and Jasmine Kaur	12:56-01:06 PM

DAY 2 Tuesday -(March 06, 2018-Evening Session)

Track 6: Intelligent Networking (1)

Evening Session (02:00 PM-04:15 PM)

Session: Parallel Technical Session-VII

Venue: Committee Room

Session Chair: Dr. Yashwant Singh

Student Committee Members:

Ms. Saima Chashoo

Ms. Minerva Gupta

Rapporteur: Mrs. Bhagyalakshmi

Paper ID	Title	Author(s) Name	Time
4	IMPACT OF HELLO FLOOD ATTACK ON HIERARCHICAL ROUTING PROTOCOLS IN WSN	Shikha Magotra and Naveen Kumar Gondhi	02:00-02:12 PM
17	RADIO FREQUENCY IDENTIFICATION (RFID): AN APPARATUS INSTRUMENTAL IN SMART ID APPLICATIONS	Praveen Kumar, Neeraj Kumar and Bineet Gupta	02:13-02:24 PM
20	DESIGN OF ENERGY EFFICIENT WBAN FOR ENERGY HARVESTING	Rupinder Kaur, Rajeev Kumar Bedi and Sunil Kumar Gupta	02:25-02:36 PM
25	PERFORMANCE EVALUATION OF LAZY-FUNNELSORT ALGORITHM ON MULTICORE SYSTEMS	Riaz Ahmed and Lalisen Sharma	02:37-02:48 PM
30	IEEE 802.15.4: A BASE FOR SEVERAL WIRELESS IOT NETWORK PROTOCOLS	Sonali Mahajan, Drishti Kakar, Swastik Gupta, Ashish Suri and S.B Kotwal	02:49-03:01 PM
36	ON MESSAGE DISSEMINATION AND EVENT DETECTION IN VANET	Towseef Wani and Yashwant Singh	03:02-03:14 PM
22	ON OPPORTUNISTIC ROUTING IN WIRELESS SENSOR NETWORKS	Sheikh Shahid Ali and Yashwant Singh	03:15-03:27 PM
82	SURVEY OF RE-ROUTING TECHNIQUES IN TRAFFIC LIGHT SYSTEM	Poonam Rani, Navpreet Rupal and Gaurav Kumar	03:27-03:38 PM
5	IMPLEMENTATION OF RANDOM NATURE OF QUBITS FOR RANDOM NUMBER GENERATION VIA SIMULATION	Sahil imtiyaz, jamal a nasir, junaaid ul haq and wail mardini	03:39- 03:51 PM

89	UNDERSTANDING STUDENTS ACCEPTANCE OF E-LEARNING SYSTEMS: USING TECHNOLOGY ACCEPTANCE MODEL	Asif Ali and Varun Abrol	03:52- 04:04 PM

DAY 2 Tuesday -(March 06, 2018-Evening Session)

Track 6: Intelligent Networking (2)

Evening Session (02:00 PM-04:15 PM)

Session: Parallel Technical Session-VIII

Venue: Auditorium

Session Chair: Prof. Devanand

Student Committee Members:

Mr. Sheetal Kumar

Ms. Mahapara Khurshid

Rapporteur: Ms. Sonam Gandotra

Paper ID	Title	Author(s) Name	Time
46	ON BOTNET DETECTION IN NETWORKS BASED ON TRAFFIC MONITORING	Shamsul Haq and Yashwant Singh	02:00-02:12 PM
48	MALWARE ANALYSIS ON NETWORKS USING HONEYPOTS: A REVIEW	Neeraj Bhagat and Bhavna Arora	02:13-02:24 PM
50	A COMPARATIVE ANALYSIS OF ITINERARY PLANNING ALGORITHMS FOR SINGLE MOBILE AGENT AND MULTI MOBILE AGENT	Nidhi Kashyap and Shuchita Upadhyaya	02:25-02:36 PM
79	COMPREHENSIVE ANALYSIS OF TECHNIQUES USED TO DETECT ATTACKS IN WIRELESS SENSOR NETWORK	Sumandip Kaur and Meenakshi Sharma	02:37-02:48 PM
81	COMPREHENSIVE ANALYSIS OF ENERGY AWARE CLUSTERING AND ROUTING PROTOCOLS USED IN WSN	Harsimranjit Kaur, Tejinderdeep Singh and Navneet Kaur	02:49-03:01 PM
65	DEEP LEARNING: OVERVIEW, ARCHITECTURE, FRAMEWORK & APPLICATIONS	Mamta Arora, Sanjeev Dhawan and Kulvinder Singh	03:02- 03:14 PM
67	COMPARATIVE ANALYSIS OF MEDICAL DIAGNOSTIC TECHNIQUES USING ARTIFICIAL NEURAL NETWORKS	Farooq Ayoub and Yashwant Singh	03:15-03:27 PM
34	COMPARISON OF METAHEURISTIC AND HEURISTIC LOAD BALANCING TECHNIQUES	Anisha . and Deepti Malhotra	03:27-03:38 PM
75	THE JOURNEY IN MAKING 'SMART CITIES' SMARTER WITH RENEWABLE ENERGY	Vasundhra Gupta, Aman Sharma and Amit Verma	03:39- 03:51 PM

90	RECENT APPROACHES OF NEURAL MACHINE TRANSLATION: A REPORT	Satish Kumar and Dr. Mohammed Asger	03:52- 04:04 PM