

Promoted by Shanti Education Society, Affiliated to Rajasthan Technical University & Approved by AICTE

CONFERENCE REPORT

National Conference on "Advancement in Communication and Computing, (NCACC – 2018)

TITLE AND DURATION: National Conference on "Advancement in Communication and Computing, (NCACC), April 27-28, 2018.

SPONSORS: "The Indian Society for Technical Education (ISTE), The Institution of Engineers (India), The Institution of Electronics and Telecommunication Engineers (IETE) and Computer Society Of India (CSI)"

SUPPORTERS: Rajasthan Technical University (RTU), Kota.

ORGANIZING PARTNERS: NCACC -2018 was jointly organized by Poornima College of Engineering, Jaipur and The Institution of Electronics and Telecommunication Engineers (IETE) and Computer Society Of India (CSI)".

PUBLISHER(S):

THEMES/TRACKS:

Track-1 Computer Science and Information Technology (Advancement on Computing)

Track-2 Electronics & Communication (Advancement on Communication)

OBJECTIVES:

The Departments of Computer Engineering, Electronics and Communication Engineering and Information Technology of Poornima College of Engineering has jointly organized a National Conference on "Advancement in Communication and Computing, NCACC – 2018" on April 27-28, 2018 in association with "The Indian Society for Technical Education (ISTE), The Institution of Engineers (India), The Institution of Electronics and Telecommunication Engineers (IETE) and Computer Society Of India (CSI)".

The aim of the National Conference is to accumulate and share innovative ideas, precious knowledge and unique experiences for benefits of researchers, business representatives, academicians and participants.

The occasion NCACC - 2K18 witnessed the presence of Dr. P. B. L. Chaurasia Vice Chancellor, ICFAI University, Jaipur, Dr. R. P. Kashyap, Ex. Prof & Head of Deptt. Civil, MNIT, Jaipur, Shri M.K.M. Shah, Director Admin and Finance, Poornima Foundation, Dr. Om Prakash Sharma, Director, Poornima College of Engineering, Jaipur, Mr. Punit Shukla Registrar-PCE, Dr. Ajay Khunteta, HOD-CSE, Dr. Garima Mathur, HOD-ECE, Dr. Virendra Sangtani HoD EE, Mr. Shailendra Kasera HoD ME, Mohd. Tariqe HoD – Civil, Mr.

Pushpendra Mudgal HOD-I Year Mr. Amol Saxena HOD-IT, Dr. Sonal Sharma, Convener (NCACC – 2018) & Assoc. Professor, CSE., Ms. Anila Dhingra, Convener-EC Track (NCACC – 2018), Assoc. Prof.- ECE, Mr. Amit Kumar Jha, Co – Convener-IT Track (NCACC – 2018) & Asst. Prof.- IT along with the faculty members of CSE, ECE, IT Departments, PCE.

Director PCE in his opening remarks Introduction about Poornima Foundation and Shanti Education Society. He also motivated the students to adopt and work on new techniques related to Communication and Computing. He further emphasized that the 21st century calls for engineering graduates who can solve novel, complex, multidisciplinary problems in a fast-changing, borderless world.

Mr. Amol Saxena, Convener (NCACC – 2018) & HOD-IT gave the introduction about the "National Conference on Advancement in Communication and Computing (NCACC – 2018)". In his address he highlighted that total 220 papers were submitted of both the tracks CS/IT & EC out of which 117 papers (CS/IT track – 68 papers and EC- 49 papers) have been selected for the publication in the conference Souvenir. The submitted papers were scrutinized with the help of Turnitin Internet based plagiarism detector software system. All accepted papers will be presented in different parallel sessions by the distinguished participants during two days 27th & 28th April 2018.

EXPECTED OUTCOMES:

The expected outcomes from the Conference are:

- Learning and knowledge exchange among Conference participants through interdisciplinary discussions.
- A series of documented case studies, video interviews, information briefs and other materials for Artificial Intelligence.
- A Conference report, including lessons from the International Decade for Advancement and Application in the field of Artificial Intelligence.

BROCHURE/POSTER/LEAFLET/FLYER:

ABOUT JAIPUR

Jaipur, the Pink City of India, is enormously admired tourist destination in Rajasthan and India. As per the census of 2011 & 2008. it is the 10th largest city of India ranking among the fifty engineering global outsourcing



cities. It was founded on 18th November, 1727 by Maharaja Sawai Jai Singh II, the ruler of Amber. It is an enthralling historical city and gateway to India's most flamboyant state. The city is colorful with oscillation of organized architecture unveiling the royal culture, arts and traditions as the heritage of Rajasthan.

ABOUT RAJASTHAN

Rajasthan is the largest state of the Republic of India by Area. It encompasses most of the area of the large, inhospitable Great Indian desert (Thar Desert), which has an edge paralleling the Sutlej-Indus river valley along its border with Pakistan. The state borders Pakistan to the west, Gujarat to the southwest, Madhya Pradesh to the southeast, Ultar Pradesh & Haryana to the northeast & Punjab to the north. Rajasthan covers an area of 3,42,239 sq km.

HOW TO REACH CONFERENCE VENUE

Jaipur is one zenith of the popular tourism Golden Triangle circuit Agra-Delhi-Jaipur and is well connected to most parts of India by air, train and road. Poornima College of Engineering is located about 268 km by road & 308 km by train from Delhi. It is situated at the Jainur, capital of Rajasthan and is encircled by several industries. Jaipur Railway Station and Jaipur Bus Stand are close by and are about 25 km. from the conference ven



TECHNICAL ADVISORY COMMITTEE

| Dr. Dhirendra Mathur | Prof. RTU |
|--------------------------|--------------------------------------|
| Mr. R.S Sharma | Associate Prof. at RTU |
| Dr. Harish Sharma | Associate Prof. at RTU |
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| | |

LOCAL ADVISORY COMMITTEE

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| Mr. Amol Saxena (HOD, IT) Asso. Professor, PO |
| Mr. Md. Tarique (HOD, CE) Asso. Professor, PC |
| Mr. Pushpendra Mudagal (HOD, I Year) Asst. Professor, PC |
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| Dr. Santosh Kr. Agrahari | Associate Professor, ECE |
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| Mr. Shirish Nagar | Associate Professor, IT |
| Ms. Shazia Haque | Associate Professor, IT |
| Mr. Sunil Gupta | Associate Professor, CSE |
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| Mr. Rajveer Marval | Asstt. Professor, ECE |
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| Mr. Mukesh Chand | Asstt. Professor, CSE |
| Mr. Dinesh Chand Gupta | Asstt. Professor, IT |
| Mr. Aimeet Singh | Asstt. Professor, ECE |
| Mr. Pradeep Natani | Asstt. Professor, CSE |
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IMPORTANT DATES

| Full Paper Submission Deadline Extended | 20 April, 2018 |
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| Acceptance Notification | 22 April, 2018 |
| Camera Ready Paper | 23 April, 2018 |
| Registration Deadline | 24 April, 2018 |

Accommodation:

The organizers will provide all help and assistance to the delegates for getting suitable accommodation; however, the participant/delegates are requested to make their own arrangements for travel, boarding and lodging.

If any assistance is required, please contact: Mr. Atul Kumar Verma, Assistant Professor, CSE (+91-7891437501). The registered outstation delegates maybe provided on request, boarding and lodging in students' hostel on nominal charges.

REGISTRATION

At least one of the author of reviewed & accepted paper is required to register for presenting the paper in the conference. The paper without registration will not appear in the Proceedings / Souvenir. The registration may be confirmed on the receipt of duly signed registration form along with Demand Draft for registration fees, in favour of "Poornima College of Engineering", payable at Jaipur. The fee is also transferable into our accounts through NEFT/RTGS. The details of the account will be provided

CONTACT PERSON

Dr. Ajay Khuteta Professor & HOD (CSE) Mobile: 9828596101

Dr. Sonal Sharma Associate Professor (CSE) Mobile: 8078663313

Venue:

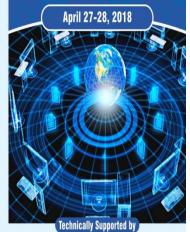
Department of Computer Engineering



ISI-6 RIICO Institutional Area, Sitapura, JAIPUR-302022 (Rai.), INDIA Phone/Fax: 0141-2770790,92 • Website: www.pce.poornima.org

National Conference on **Advancement in Communication** and Computing

(NCACC-2018)









Organized by

Department of Computer Engineering



SAVE WATER SAVE ENERGY SAVE ENVIRONMENT SAVE LIFE SAVE TREES SAVE FUEL SAVE ELECTRICITY









RESPONSE (SUBMISSION/ACCEPTANCE/PRESENTATION):

In "National Conference on Advancement in Communication and Computing (NCACC – 2018)". In his address he highlighted that **total 220** papers were submitted of both the tracks CS/IT & EC out of which **117 papers (CS/IT track – 68 papers and EC- 49 papers)** have been selected for the publication in the conference Souvenir. The submitted papers were scrutinized with the help of Turnitin Internet based plagiarism detector software system. All accepted papers will be presented in different parallel sessions by the distinguished participants during two days 27th & 28th April 2018.

(TABLE-TimesNewRoman12, Center Align for cell, Row and Column Heading Bold)

| | Track1 | Track2 | Total |
|--------------------------------|--------|--------|-------|
| Total No. of Papers Submitted | 125 | 95 | 220 |
| Total No. of Papers Accepted | 83 | 59 | 142 |
| Total No. of Papers Registered | 74 | 53 | 127 |
| Total No. of Papers Presented | 68 | 49 | 117 |

PROGRAM OUTLINE:

Opening Ceremony: 8:30 am – 9:55 am

Keynote Speakers: 9:55 am – 11:45 am

Poornima Gaan followed by National Anthem: 11:50 am - 11:55 am

Group Photograph in front of Academic Block: 11:55 am – 12:00









| S. NO. | PAPER_ID | TITLE | AUTHORS |
|--------|--------------------|---|-------------------------------------|
| 1 | NCACC2018_PAPER_1 | A STUDY OF VARIOUS LONG TERM EVOLUTION STANDARDS | AMIT KUMAR JHA |
| 2 | NCACC2018_PAPER_2 | REVIEW ON A NOVEL APPROACH FOR ENHANCING SELECTION OF LOAD BALANCING ALGORITHMS DYNAMICALLY IN CLOUD COMPUTING | AYUSH MS. SHAZIA HAQUE |
| 3 | NCACC2018_PAPER_3 | A REVIEW ON SMART TEXTING SYSTEM FOR ANDROID MOBILE USERS | SERTHIKA GUPTA SAURABH ANAND |
| 4 | NCACC2018_PAPER_4 | CRYPTOCURRENCY AND MICROPAYMENT WITH BITCOINS | GAURAV KUMAR PRADEEP NATANI |
| 5 | NCACC2018_PAPER_5 | REVIEW PAPER ON OPTIMIZING SPANNING TREE PROTOCOL USING PORT CHANNEL | KARTIK SHARMA SITA GUPTA |
| 6 | NCACC2018_PAPER_6 | A REVIEW ON WIRELESS DUSTBIN MONITORING AND ALERT SYSTEM | KRISHNANJALI NAYAK SAURABH ANAND |
| 7 | NCACC2018_PAPER_7 | REVIEW ON GRAPHICAL PASSPORT AUTHENTICATION | VINISHA PARWANI MUKESH CHAND |
| 8 | NCACC2018_PAPER_8 | REVIEW PAPER ON PILL CAMERA | NEHA NEGI AMIT KUMAR JHA |
| 9 | NCACC2018_PAPER_9 | REVIEW ON AUGMENTATIVE AND ALTERNATIVE COMMUNICATION | SALONI GUPTA SHAZIA HAQUE |
| 10 | NCACC2018_PAPER_10 | REVIEW ON ENHANCED EMERGENCY CALLING SYSTEM | MONIKA MISHRA DINESH CHAND GUPTA |











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|----------------|---------------------|-------------------------------------|------------------|
| 11 | NCACC2018_PAPER_11 | REVIEW ON AN ELECTRONIC EYE FOR | PRIYANKA SONI |
| | | SECURITY SYSTEM | LOVELEEN KUMAR |
| 12 | NCACC2018_PAPER_12 | REVIEW PAPER ON BIOMETRICS- THE | RASHI |
| 12 | NOACC2016_1741ER_12 | PALM VEIN TECHNOLOGY | AMIT KUMAR JHA |
| 13 | NCACC2018_PAPER_13 | PLASMA ANTENNA | AMAN BISHNOI |
| 13 | NCACC2018_FAFEK_15 | FLASWAANTENNA | MANISHA KUMAWAT |
| 14 | NGAGG2018 BARER 14 | REVIEW PAPER ON SMART HOME | DAKSHIT MATHUR |
| 14 | NCACC2018_PAPER_14 | AUTOMATION SYSTEM | SHAZIA HAQUE |
| | | DETECTION AND REMOVING CROSS | NICHTHA VEDMA |
| 15 | NCACC2018_PAPER_15 | SITE SCRIPTING VULNERABILITY IN PHP | NISHTHA VERMA |
| | WEB APPLICATION | DINESH CHAND GUPTA | |
| | | INVERSTIGATING OCULUS RIFT | |
| | | VIRTUAL REALITY DISPLAY | |
| 16 | NCACC2018 PAPER 16 | APPLICABILITY TO MEDICAL ASSISTIVE | AMIT KUMAR SINGH |
| | | SYSTEM FOR MOTOR DISABLED | |
| | | PATIENTS | |
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| 17 | NCACC2018 PAPER 17 | REVIEW ON BLUE BRAIN TECHNOLOGY- | DEEPAK KHOTANI |
| 17 | NCACC2010_1A1 LR_17 | A HUMAN BRAIN MAPPING | LOVELEEN KUMAR |
| 10 | NGLGGGGGG BLDED 10 | ONE SHOW BUTTON LEADING | TANMAY SHEKHAWAT |
| 18 | NCACC2018_PAPER_18 | ONE SHOT IMITATION LEARNING | POOJA CHOWDHARY |
| 10 2701.002010 | NGA GG2010 BARER 10 | NEURAL NETWORKS: NERVOUS | PREETI RAWAT |
| 19 | NCACC2018_PAPER_19 | SYSTEM OF DIGITAL WORLD | ANILA DHINGRA |
| | | REVIEW STUDY OF SECURITY | MADIII DI CITADA |
| 20 | NCACC2018_PAPER_20 | APPROACHES FOR BIG DATA | MADHURI SHARMA |
| | | | MANISH SHARMA |
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| 21 | NCACC2018_PAPER_21 | A SURVEY ON DATA MINING AND MACHINE LEARNING IN CYBER SECURITY | ARINA JAIN MANISH SHARMA |
| 22 | NCACC2018_PAPER_22 | REVIEW STUDY ON LIGHT FIDELITY (LI - FI) WITH OTHER WIRELESS TECHNOLOGIES | ANKITA GUPTA MANISH SHARMA |
| 23 | NCACC2018_PAPER_23 | PERSPECTIVE AND DETAILED STUDY OF QUICKSORT | MANISH SUTHAR MANISH SHARMA |
| 24 | NCACC2018_PAPER_24 | REVIEW STUDY OF PRIVACY - PRESERVING APPROACHES FOR BIG DATA | ADITI TAMBI MANISH SHARMA |
| 25 | NCACC2018_PAPER_25 | REVIEW ON SECURITY OF 4G AND 5G WIRELESS NETWORKS | ALISHA GOYAL MANISH SHARMA |
| 26 | NCACC2018_PAPER_26 | REVIEW OF OBJECT DETECTION AND TRACKING IN VIDEO ANALYTICS | PAYAL MITTAL NEETU SHARMA PRATIBHA SHAKYA |
| 27 | NCACC2018_PAPER_27 | PATTERN RECOGNITION | MUKUL ANAND MISHRA MUKESH CHAND |
| 28 | NCACC2018_PAPER_28 | HYPERLOOP, THE FUTURE OF TRANSPORTATION | RISHABH MODI AJMEET SINGH |
| 29 | NCACC2018_PAPER_29 | ELECTRONIC SKIN | AGNI PRASHUN TARUN MEHTA AMIT KUMAR JAIN |
| 30 | NCACC2018_PAPER_30 | NETWORK ON CHIP | GHAZIA SHIBBI ASHNA AJMEET SINGH |











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| 31 | NCACC2018_PAPER_31 | HAPTIC TECHNOLOGY | AJAY SHANKAR ANUJ BATHLA |
| 32 | NCACC2018_PAPER_32 | FRACTOL ROBOTS - A SMART FUTURE OF ROBOTICS | CHANDNI MATHUR, AMIT KUMAR JAIN |
| 33 | NCACC2018_PAPER_33 | CONCEALED WEAPON DETECTION USING IMAGE PROCESSING | DEEPANSHU GAHLOT AMIT KUMAR JAIN |
| 34 | NCACC2018_PAPER_34 | MISSILE TECHNOLOGY, RECENT INNOVATION | KRISHAN GURJAR ANUJ BATHLA |
| 35 | NCACC2018_PAPER_35 | SECURE SYMMETRIC AUTHENTICATION FOR RFID TAGS | ANUJ KUMAR TARUN MEHTA |
| 36 | NCACC2018_PAPER_36 | SMART QUILL PEN (THE HAND HELD COMPUTER) | SHIVRAJ SINGH RATHORE MANISHA KUMAWAT |
| 37 | NCACC2018_PAPER_37 | LEGACY NETWORK MIGRATION TO NGN | MOHIT SHARMA TARUN MEHTA AMIT KUMAR JAIN |
| 38 | NCACC2018_PAPER_38 | PALM VEIN RECOGNITION: AN ADVANCED BIOMETRIC TECHNIQUE FOR AUTHENTICATION | MANISHA KUMAWAT RAVI KUMAR SHIVANI VYAS |
| 39 | NCACC2018_PAPER_39 | SPINTRONICS | KUMAR AISHWARYA MANISHA KUMAWAT |
| 40 | NCACC2018_PAPER_40 | SMART FABRICS OR E-TEXTILES | PRIYA FAUZDAR DHEERAJ WADHWANI |
| 41 | NCACC2018_PAPER_41 | NIGHT VISION TECHNOLOGY | AAYUSH KHANNA SANDEEP GUPTA |
| 42 | NCACC2018_PAPER_42 | 5G WIRELESS TECHNOLOGY WITH MASSIVE MIMO CONTINUE 4G REVOLUTION AND TECHNOLOGIES | JYOTI KUMAR POOJA CHOUDHARY |











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| 43 | NCACC2018_PAPER_43 | CARBON NANOTUBE IN SUB TERAHERTZ RANGE | JITENDRA SINGH KATEWA |
| 44 | NCACC2018 PAPER 44 | MOBILE TELE-MEDICINE SYSTEM | BINARY DADHICH |
| 45 | NCACC2018_PAPER_45 | DESIGN OF A FIBER BRAGG GRATING BASED TEMPERATURE SENSOR | DHANANJAY DADHICH |
| 46 | NCACC2018_PAPER_46 | SECURITY IN INTERNET OF THINGS | ASHISH MAURYA MR. ATUL KUMAR VERMA |
| 47 | NCACC2018_PAPER_47 | SATRACK SYSTEM | NIKHIL AGRWAL TRAUN MISHRA |
| 48 | NCACC2018_PAPER_48 | SDN AND NFV USING IOT | HARSHITA PALIWAL ATUL KUMAR VERMA |
| 49 | NCACC2018_PAPER_49 | SIGNALING SYSTEM 7 | GAURI GUPTA MANISHA KUMAWAT TARUN MISHRA |
| 50 | NCACC2018_PAPER_50 | OBTAINING IMSI BY SOFTWARE- DEFINED RADIO (RTL-SDR) | GAURAV KUMAR POOJA CHOWDHARY MANISHA KUMAWAT |
| 51 | NCACC2018_PAPER_51 | BONECONDUCTIONTECHNOLOGY" ZEESHAN AHMAD | AJMEET SINGH |
| 52 | NCACC2018_PAPER_52 | REVIEW PAPER ON AIR POLLUTION MEASUREMENT SYSTEM | MAHAVEER MAHAWAR |
| 53 | NCACC2018_PAPER_53 | HYPERLOOP TECHNOLOGY UNDERWATER | MANISHA KUMARI |
| 54 | NCACC2018_PAPER_54 | HYPERLOOP TRANSPORT SYSTEM | ROHAN ADITYA |
| 55 | NCACC2018_PAPER_55 | PROSPECT OF 3D-IC'S | SAURABH RATHORE |
| 56 | NCACC2018_PAPER_56 | HIGH TEMPEATUR SUPER CONDUCTOR | ARPITA SHUKLA AJMEET SINGH DHILLON |
| 57 | NCACC2018 PAPER 57 | STEALTH TECHNOLOGY | VISHWAVENDRA SINGH |
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| 58 | NCACC2018_PAPER_58 | PHOTONIC INTEGRATED CIRCUITS | SURESH KUMAR CHOUDHARY |
| 59 | NCACC2018_PAPER_59 | A REVIEW PAPER ON "RED BLACK CRYPTOGRAPHY" | RUPAL JHALANI |
| 60 | NCACC2018_PAPER_61 | EVOLUTION FROM 3G TO 5G | ANKIT |
| 61 | NCACC2018_PAPER_62 | IOT BASED SMART AGRICULTURE MONITORING | KALPANA INANI |
| 62 | NCACC2018_PAPER_64 | IRIS USING BIOMETRICS | ASHOK KUMAR PAHADIYA |
| 63 | NCACC2018_PAPER_65 | HUMAN COMPUTER INTERFACE- AUGMENTED REALITY | PALLAVI PARWANI |
| 64 | NCACC2018_PAPER_66 | PERSPECTIVE AND DETAILED STUDY OF QUICKSORT | MANISH SUTHAR |
| 65 | NCACC2018_PAPER_67 | COGNITIVE RADIO NETWORKING AND COMMUNICATION | RISHABH DHINGRA |
| 66 | NCACC2018_PAPER_68 | A REVIW ON IOT-BASED SMART CITIES | NITIN CHOUDHARY |
| 67 | NCACC2018_PAPER_69 | SYSTEM-ON-CHIP IMPLEMENTATION FOR OBJECT RECOGNITION OF MOBILE ROBOT | ARPIT BOLIYA SANDEEP GUPTA |
| 68 | NCACC2018_PAPER_70 | 5G WIRELESS TECHNOLOGY WITH MASSIVE MIMO: A REVOLUTION IN WIRELESS TECHNOLOGIES | SONAL SINGH POOJA CHOUDHARY ANILA DHINGRA |











| SUBHAM GUPTA POOJA CHOWDHARY |
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| ANILA DHINGRA |
| UBHAV RAI ,ATUL KUMAR VERMA |
| ARPIT GUPTA MANISHA KUMAWAT |
| CHAITRALI DHARMADHIKARI SPOOJA CHOWDHARY SANDEEP GUPTA |
| KUNAL JAT |
| PRANSHU MANGAL ANKITA JIYANI |
| GAURAV MITTAL |
| VAIBHAV JOSHI MR. MANISH KUMAR SHARMA |
| NIKHIL SINGH SHALINI PURI |
| RAHUL KUMAR VYAS ANKITA JIYANI |
| ROSHAN KUMAR R. MURARI KR PARASHAR |
| RUPESH KUMAR MR. LAL BABU PURBAY |
| |
| SRAJAN GUPTA SITA GUPTA |
| SUMIT BACHCHAN MANOJ GUPTA |
| PRACHI ADVANI MANOJ KUMAR |
| VINAYAK SHARMA R. MURARI KR PARASHAR |
| YATENDRA SINGH MRS. SHALINI PURI |
| RAHUL SHARMA MR.MANISH SHARMA |
| CHHAYA SINGH |
| NIKHIL MOOLWANI |
| PRIYANKA SAIN SHALINI PURI |
| MANISH SUTHAR MR. MANISH SHARMA |
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|--------------|---------------------|---|---|
| 91 | NCACC2018_PAPER_93 | HAPTIC TECHNOLOGY | AJAY SHANKAR BHAWNA KUMAWAT |
| 92 | NCACC2018_PAPER_94 | A FULL-RESOLUTION 8K SINGLE-CHIP PORTABLE CAMERA SYSTEM | AMAN GOYANKA ANUJ BATHLA |
| 93 | NCACC2018 PAPER 95 | CTAL ROBOTS-A SMART FUTURE TO ROBO | CHANDNI MATHUR |
| 94 | NCACC2018_PAPER_96 | LI-FI TECHNOLOGY | DEEPAK SHARMA MR. TARUN MISHRA |
| 95 | NCACC2018_PAPER_97 | E-LIFESTYLE WITH IOT | DEVENDER SINGH ANUJ BATLA |
| 96 | NCACC2018_PAPER_98 | A BLIND READER USING RASPBERRY PI | MRUGANK PUROHIT |
| 97 | NCACC2018_PAPER_99 | PHOTOGRAMMETRY | GARIMA CHAUDHARY POOJA CHOWDHARY MANISH SHARMA |
| 98 | NCACC2018_PAPER_100 | THERMOGRAPHY | HARSH KUMAR KHANDELWAL POOJA CHOWDHARY MANISH SHARMA |
| 99 | NCACC2018_PAPER_101 | ADVANCED ENCRYPTION STANDARD (AES) ALGORITHM TO ENCRYPT AND DECRYPT DATA | GITANSHU AGRAWAL MS. SHAKSHI MISHRA |
| 100 | NCACC2018_PAPER_102 | PERSPECTIVES ON HADOOP TECHNOLOGY | ANAND KUAMR SINGH MD NAWAID ANJUM |
| 101 | NCACC2018_PAPER_103 | ARTIFICIAL INTELLIGENCE IN FUTURE OF MILITARY | SAATWIK RAVINDRA KUMAR SONI |
| 102 | NCACC2018_PAPER_104 | REVIEW ON SINGLE ELECTRON TRANSISTOR | POOJA SAIN RAJVEER MARWAL |
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| 103 | NCACC2018_PAPER_105 | A SURVEY ON DATA MINING AND MACHINE LEARNING IN CYBER SECURITY | ARINA JAIN MANISH SHARMA |
| 104 | NCACC2018_PAPER_106 | DNA COMPUTING | SUBHAM GUPTA POOJA CHOWDHARY ANILA DHINGRA |
| 105 | NCACC2018_PAPER_107 | T OF CUSTOMER RELATIONSHIP MANAGE | MINAKSHI BHARTI PRACHI SHARMA |
| 106 | NCACC2018_PAPER_108 | PATTERN RECOGNITION | MUKUL ANAND MISHRA MR. MUKESH CHAND |
| 107 | NCACC2018_PAPER_109 | REVIEW ON A SELECTION OF LOAD BALANCING ALGORITHMS DYNAMICALLY IN CLOUD COMPUTING | PRATEEK MATHUR MR. AJAY KHUNTATA |
| 108 | NCACC2018_PAPER_110 | UDEV ON SECURITY VULNERABILITY | SHRIDHAR DHANOPIA MR. RAVINDRA SONI |
| 109 | NCACC2018_PAPER_111 | REVIEW STUDY OF PRIVACY- PRESERVING APPROACHES FOR BIG DATA | ADITI TAMBI MANISH SHARMA |
| 110 | NCACC2018_PAPER_112 | BIOMETRICS WITH STEGANOGRAPHY FOR ONLINE VOTING SYSTEM | RAJAT SRIVASTAVA SHALINI PURI |









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| 111 | NCACC2018_PAPER_113 | AI SYSTEMS: CHALLENGES AND | GAURAV DWIVEDI |
| | | EXAMPLES | ATUL KUMAR VERMA |
| 112 | NCACC2018_PAPER_114 | FPGA IN SPACE | ROOPAL DHOOT |
| | | | AJMEET SINGH DHILLON |
| 113 | NCACC2018_PAPER_115 | NTICATION PROTOCOL FOR REAL-TIME EA | SANJAY KUMAR YADAV |
| 114 | NCACC2018_PAPER_116 | GOOGLE GLASS | SHIKHAAGNIHOTRI |
| | | | DHEERAJ VADHWANI |
| 115 | NCACC2018_PAPER_117 | SQL INFUSION ASSAULTS | LOVENISH GUPTA |
| 113 | | | PRACHI SHARMA |
| | | A SURVEY OF TEXT SUMMARIZATION | GAURAV SHARMA |
| 116 | NCACC2018_PAPER_118 | FOR INDIAN LANGUAGES | PRACHI SHARMA |
| | | TOK INDIAN EANGOAGES | TRACIII SIII IICALI |
| | | USE OF DIGITAL IMAGE PROCESSING IN | |
| 117 | NCACC2018_PAPER_119 | TRAFFIC SIGN RECOGNITION FOR PRACHIA | PRACHI ADVANI |
| | | | MANOJ KUMAR |
| | | January Did (Exchibition in the | |

INAUGURALSESSION:

| S.No. | Activity | Duration |
|-------|--|----------------|
| 1 | Reporting and Registration of Delegates | 8:30-9:15 am |
| 2 | Gathering of Audience and dignitaries in CG-05 | 9:15 – 9:30 am |
| | (Students and all faculty members of CS, EC & IT) | |
| 3 | Welcome of Dignitaries by the anchors followed by | 9:30 – 9:45 am |
| | Ganesh Vandana/Stuti | |
| 4 | Request the dignitaries for lighting of lamp (Parallel | 9:45 – 9:50 am |
| | Saraswati Vandana) | |
| | 1. Dr. P. B. L. Chaurasia Vice Chancellor – ICFAI | |
| | University, Jaipur, Chief Guest | |
| | 2. Dr. R. P. Kashyap Ex. Prof & Head of DeptCivil | |
| | MNIT, Jaipur, Guest of Honor | |
| | 3. Dr. Om Prakash Sharma Director-PCE | |
| | 4. Dr. Ajay Khunteta HoD- CS5. Dr. Garima Mathur HoD-EC | |
| | 6. Mr. Amol Saxena HoD-IT | |
| | 7. Dr. Sonal Sharma – Convener | |
| 5 | a) Felicitation of Chief Guest - Dr. P. B. L. Chaurasia | 0.50.00.55.000 |
| 3 | / | 9.50-09.55 am |
| | Vice Chancellor – ICFAI University, Jaipur by Dr. Om Prakash Sharma, Director, PCE | |
| | b) Felicitation of Guest of Honor - Dr. R. P. Kashyap | |
| | Ex. Prof & Head of DeptCivil, MNIT, Jaipur by Dr. | |
| | Ajay Khunteta HoD- CS | |
| 6 | Welcome Address and Introduction of Poornima College | 09.55-10.05 am |
| | of Engineering by Dr. Om Prakash Sharma, Director, | 07.33 10.03 am |
| | PCE | |
| 7 | Introduction of NCACC - 2018 by Mr. Amol Saxena, | 10:05-10:15 am |
| | HOD Dept of Information Technology | |
| 8 | Release of Conference Souvenir by Dignitaries, | 10:15-10:20 am |
| | Director-PCE, HoD-CS, HoD-EC and HoD-IT and | |











| ्या स् क्षिय | | |
|--------------|--|---------------------|
| | Convener of the Conference on the Dias | |
| 9 | Release of Newsletters of Department of CS, EC, EE, | 10:20-10:25 am |
| | ME, IT, Civil and I Year by Dignitaries, Director-PCE, | |
| | HoD-CS, HoD-EC, HoD-EE, HoD-ME, HoD-IT, Civil | |
| | and I Year on the Dias | |
| 10 | Introduction of Chief Guest- Dr. P. B. L. Chaurasia | 10:25 – 11:00 am |
| | Vice Chancellor - ICFAI University, Jaipur by | |
| | Anchors followed by Inaugural Address by Chief Guest | |
| 11 | Introduction of Guest of Honor- Dr. R. P. Kashyap Ex. | 11:00 – 11:45 am |
| | Prof & Head of DeptCivil MNIT, Jaipur by Anchors | |
| | followed by Expert Talk by Guest of Honor. | |
| 12 | Vote of Thanks by Dr. Sonal Sharma Conference | 11:45 – 11:50 am |
| | Convener & Assoc. Prof., Dept. of Computer Engineering | |
| 13 | Poornima Gaan followed by National Anthem | 11:50 – 11:55 am |
| 14 | Group Photograph in front of Academic Block | 11:55 am – 12:00 pm |
| | | - |
| | | |

| S. | Activity | Duration |
|-----|--|-------------------|
| No. | | |
| 1 | Reporting and Registration | 8:30-9:00 am |
| 2 | Technical Parallel Session | 9:00 – 12:00 Noon |
| 3 | Lunch Break | 12:00 – 12:30 pm |
| 4 | Valedictory Session a. Brief Overview of the Conference b. Discussion on issues related to Communication and Computing c. Feedback of participants d. Distribution of Certificates e. Vote of thanks and Concluding remarks | 12:30 – 1:45 pm |
| 5 | Poornima Gaan followed by National Anthem | 1:45 – 1:50 pm |
| 6 | Group Photograph in front of Academic Block | 1:50 – 1:55 pm |

SPEA

KERS:

1. Dr Mukesh Gupta,

Prof.-CS SKIT, Jaipur

2. Dr. Nidhi Mishra,

Prof. - CS, Poornima University, Jaipur

3. Mr. Devendra Somvanshi,

Assoc Prof.-CS, Poornima University, Jaipur

4. Dr. Arun Dev Dhar,









Prof.-EC, Poornima University, Jaipur

5. Mr. Vimal Agarwal,

Assoc Prof.-EC Apex Engineering College, Jaipur

6. Dr. Monika Mathur,

Prof ECE SKIT Jaipur

GLIMPSES:



























VALEDICTORY SESSION:

Valedictory Function DAY 2 Sunday- 28th April 2018

Time: 12:30 PM- 1:55 PM

| S. | Activity | Duration |
|-----|--|-----------------|
| No. | | |
| 1 | Valedictory Session | 12:30 – 1:45 pm |
| | a. Brief report of conference by Ms. Anila Dhingra | |
| | b. Feedback of participants | |
| | c. Distribution of Certificates | |
| | d. Vote of thanks and Concluding remarks by Mr. | |
| | Amit Jha | |
| 2 | Poornima Gaan followed by National Anthem | 1:45 – 1:50 pm |
| 3 | Group Photograph in front of Academic Block | 1:50 – 1:55 pm |