



Delhi Technical Campus

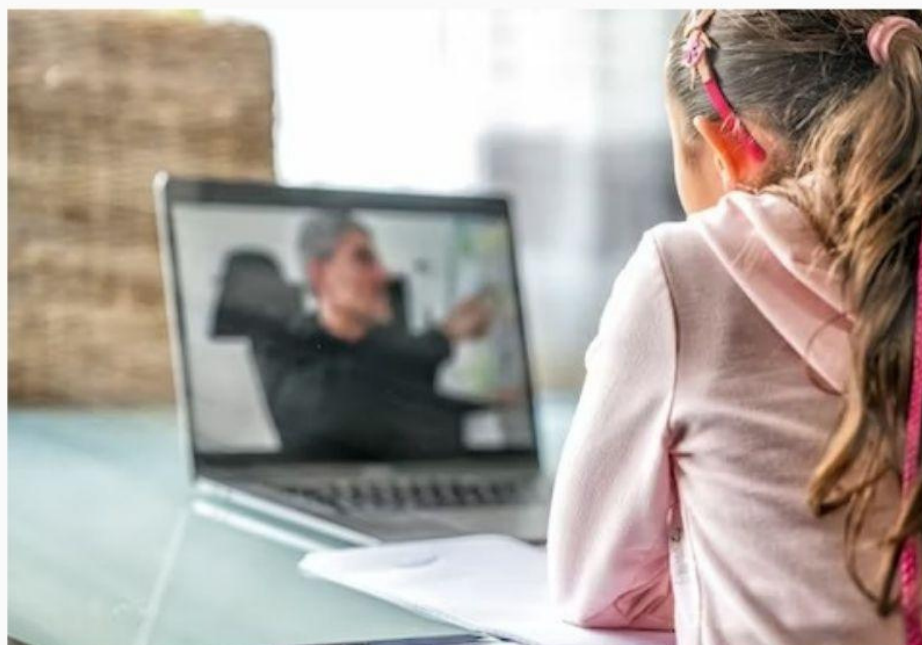


Informatica Volume -I July -December 2020

**NEWSLETTER
SEMI-ANNUAL**



1. Technical Events
2. Cultural Events
3. Achievements
4. Student Speak



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**DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING**

Taalash"-treasure hunt

The "Taalash" treasure hunt event was an exhilarating adventure that had participants on the edge of their seats. With a combination of clever clues, mind-bending puzzles, and exciting challenges, teams showcased their problem-solving skills and collaborative spirit throughout the hunt. The competition was intense as 25 teams journeyed through different locations, inching closer to the hidden treasure. Ultimately, the victorious team savored their well-deserved win, cherishing the memories of an unforgettable and engaging event. "Taalash" proved to be a resounding success, leaving participants buzzing with excitement and a profound sense of achievement.

1st - Jai Nagpal

2nd - Anjani Kumar

3rd - Pulkit Mathur

Some glimpses



Events conducted through professional societies and department clubs



Workshop on Python

The "Workshop on Python" at our college is a must-attend event for aspiring programmers. Join us for an immersive learning experience where industry experts will guide you through the fundamentals of Python programming, equipping you with essential skills for future success. Don't miss this opportunity to enhance your coding abilities!

Date - 9/9/2020

Society - CETPA



Workshop on ERP

Don't miss our college's "Workshop on ERP"! Discover the power of Enterprise Resource Planning and gain practical insights from industry professionals. Learn how to streamline business processes and maximize efficiency. Expand your knowledge and boost your career prospects

Date - 9/3/2020

Society - COLL POLL





Workshop on Introduction to Python and CNN

Immerse yourself in the realm of Python and Convolutional Neural Networks (CNN) at our college's "Introduction to Python and CNN" workshop. Explore the fascinating world of machine learning and computer vision, and unlock new possibilities. Join us for this transformative learning experience!

Date - 10/12/2020

Society - CISCO



Expert Talk on Skill-Based Education

Don't miss the enlightening "Expert Talk on Skill-Based Education" at our college. Gain valuable insights from industry experts on the importance of practical skills in today's competitive world. Discover how skill-based education can shape your future success. Join us for an engaging and informative session!

Date - 8/5/2020

Society - ISIE



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Workshop on Introduction to Python and CNN

Unlock the world of Android development with our "Webinar on Android" at the college. Discover the latest trends and techniques for building innovative mobile applications. Join us for this insightful session led by industry experts. Don't miss the opportunity to expand your knowledge in the realm of Android development!

Date - 11/26/2020

Society - CETPA

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Patent

Inventer name

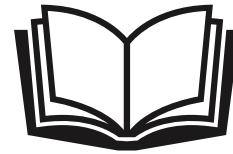
1. Nitesh Singh Bhati
2. Dr. Prateek Gupta
3. Dr. Manoj Kumar Gupta
4. Mr. Anuj Kumar
5. Mr. Shiv Naresh Shivhare
6. Dr. Parulpreet Singh
7. Mr. Himansu Sekhar Pattanayak

Inventer Title of the Patent

Real Time De-Hazing Device and A Method Thereof

Patent Published Date - 8/21/2020

List of Book Chapters Published



Kuldeep Singh, Pushpa Singh, Gayatri Arora, Anuj Kumar, Bikash Dutta

Title of Chapter - The IoT based digital postal services

Title of Book - Recent Trends in Communication and Electronics

Publisher -Taylor & Francis (CRC Press)

01

Divya Upadhyay Mishra, Shanu Sharma

Title of Chapter - Convergence of Artificial Intelligence of Things: Concepts, Designing, and Applications

Title of Book - Towards Smart World

Publisher -Taylor & Francis (CRC Press)

02

List of Publications in Journals

Nitesh Singh Bhati, Manju Khari, Vivente Garcia-Diaz, Elena Verdu

Name of the Journal - International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems

01

02

Bhoopesh Singh, Garvit Chugh, Fadi Al-Turjman, Nitesh Singh Bhati

Name of the Journal - Transactions on Emerging Telecommunications Technologies

Parkhi Bhardwaj, Gunjan Sethi

Name of the Journal - International Research Journal of Engineering and Technology

03

04

N Singh, Pushpa Singh, K. K.Singh, A Singhi

Name of the Journal - International Journal of Business Forecasting and Marketing Intelligence

Ayushi Jain, Ankit Kapoor, Medhavi Pandey

Name of the Journal - International Journal of Modernization in Engineering Technology & Science

05

06

Tarun Pratap, Ravi Ranjan Singh, Himanshu, Arpit Mishra, Nidhi Sharma

Name of the Journal - International Research Journal of Engineering and Technology

Nidhi Sharma, Gayatri

Name of the Journal - International Research Journal of Engineering and Technology

07

FACULTY DEVELOPMENT, TRAINING ACTIVITIES AND STTPS

Ms.MEGHA KUMAR: Workshop on "Software Mobile Technologies " from 3ST Technologies held on 02/12/2020 to 12/12/2020

01

02

Mr. VIVEK KRISHNA MISRA : workshop on "MATLAB " from 3ST Technologies held on 16/11/2020 to 20/11/2020

Dr. NITESH BHATI : workshop on "MATLAB " from 3ST Technologies held on 16/11/2020 to 20/11/2020

03

04

Ms.MEDHAVI PANDEY : workshop on "Software Mobile Technologies " from 3ST Technologies held on 02/12/2020 to 12/12/2020

Ms.NIDHI SHARMA : workshop on "MATLAB " from 3ST Technologies held on 16/11/2020 to 20/11/2020

05

06

Dr. PUSHPA : 1. Online FDP on "Machine learning and computer vision: Application Research Challenges (MLCV 2020)" organized by NIT Silchar, Assam held from 24/08/2020 to 28/08/2020
2. FDP on "Blockchain Technology" organized by DTC on 06/10/2020

Ms.SHEETAL SAIGAL : workshop on "MATLAB " from 3ST Technologies held on 16/11/2020 to 20/11/2020

07

08

Dr. RANJIT VARMA : workshop on "VLSI" from 3ST Technologies held on 14/09/2020 to 18/09/2020

Ms.RACHANA SHARMA : workshop on "Software Mobile Technologies " from 3ST Technologies held on 02/12/2020 to 12/12/2020

09

10

Ms.MANSI SHARMA : workshop on "MATLAB " from 3ST Technologies held on 16/11/2020 to 20/11/2020

List of publications in Conferences



01

Ankit Gambhir, Ashish Payal, Rajeev Arya

Title of Paper - Chicken Swarm Optimization Algorithm Perspective on Energy Constraints in WSN

Title of Conference (Place) -UPCON 2020 MNNIT, Allahabad (Praygraj), India

02

Manoj Kumar Shukla, Ashwani Kumar Dubey, Divya Upadhyay, Boris Novikov

Title of Paper - Group Key Management in Cloud for Shared Media Sanitization

Title of Conference (Place) -International Conference on Parallel, Distributed and Grid Computing Waknaghat, India

03

Manoj Kumar Shukla, Ashwani Kumar Dubey, Divya Upadhyay, Boris Novikov

Title of Paper - An Efficient Privacy Preserving Algorithm for Cloud Users

Title of Conference (Place) -10th International Conference, IACC 2020, Panaji, Goa, India

Fahad Mehfooz, Sakshi Jha, Sahil Singh, Shreya Saini, Nidhi Sharma

Title of Paper - Medical Chatbot for Novel COVID-19

Title of Conference (Place) -5th International Conference on ICT for Sustainable Development, Goa, India

04

05

Nitesh Singh Bhati, Manju Khari

Title of Paper - A New Intrusion Detection Scheme Using CatBoost Classifier

Title of Conference (Place) -First EAI International Conference on Forthcoming Networks and Sustainability in the IoT Era, FoNeS

Gunjan Sethi, Harsh

Title of Paper - Limiting Check Algorithm: Primality Test.

Title of Conference (Place) -5th International Conference on ICT for Sustainable Development, Goa, India

06

Placements

Himanshi gupta (Enrollment No.43918002717) received an appointment letter from Flairboat

Shadab alam(Enrollment No.118007218) received an appointment letter from Mayoor School

Ankit kapoor (Enrollment No.118002717) received an appointment letter from Logic Torch

Rishit Gahlot Enrollment No.35418002717) received an appointment letter from Little Nurture School

Shobhit Bhushan (Enrollment No.718002717) received an appointment letter from Logic Torch

Radhika Kumari Enrollment No.40818002717) received an appointment letter from Little Nurture School

Manan Mohan Kumar (Enrollment No.41318002717) received an appointment letter from Logic Torch

Ashutosh Sharma Enrollment No.41418002717) received an appointment letter from Little Nurture School

Placements

Bharat Bhalla (Enrollment No.40218002716) received an appointment letter from **TekSystem**

Aashna Prarash(Enrollment No.41118002716) received an appointment letter from **Infosys**

Sadhna Shukla (Enrollment No.42018002716) received an appointment letter from **Infosys**

Sanskar Mittal Enrollment No.41618002716) received an appointment letter from **Wipro**

Mehul Shishodiya (Enrollment No.1718002716) received an appointment letter from **Byjus**

Garvit ChughEnrollment No40318002716) received an admission in IIT Mtech

Aniket Singh Enrollment No.618002716) received an admission in GGSIPU M.Tech. in Information Technology