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विद्या तत्व ज्योतिसमः

AnuNaad

Newsletter



JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY
(Declared "Deemed to be University" under Section 3 of UGC Act)
A NAAC Accredited and NIRF (MHRD) Ranked Deemed University

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International Conference on Recent Advances in Mathematical Sciences and its Applications

January 17-19, 2019



Almost all active research areas in Pure, Applied and Inter-disciplinary Mathematics across the globe were included in the theme of RAMSA-2019. The progress in research areas related to Mathematics, Statistics, Electronics and Applied Physics, Computer Sciences and Informatics and Earth Sciences was reflected. The objective of this conference was to bring together learned mathematicians, scientists, engineers and researchers to provide a platform for exchange of ideas regarding the recent research findings and new advances. This facilitated the collaborative work in the research areas of common interest and encouraged researchers and academicians to discuss the practical challenges encountered in the different domains of applications and the solutions adopted thereafter. Further, it also identified the frontline research areas of vital importance from applications point of view.

Some of the Keynote talks:

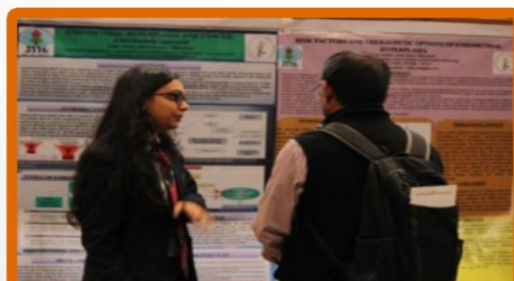
- Prof. Mališa R. Žižović, Faculty of Technical Sciences in Čačak, University of Kragujevac, Serbia on "Calculation of Weighted Coefficients Based on Level Construction".
- Prof. Debasis Kundu, Department of Mathematics, Indian Institute of Technology, Kanpur, India on "Geometric Skew Normal Distribution: A Journey Beyond Normality".
- Prof. Atma Sahu, Coppin State University, Baltimore MD 21216, USA on "RBNN Machine Learning Simulation for Vibration Frequencies of the Rotating Blade and Leveraging US-India Metaheuristics of Global Networking".
- Prof. Indranil Biswas, Tata Institute of Fundamental Research, Mumbai, India on "Holomorphic Cartan Geometry".
- Col. H. S. Walia, Entrepreneur on "Team building and knack of resolving issues with incisive, analytical and interpersonal skills".

International Conference on Advances in Biosciences and Biotechnology

January 31-February 02, 2019



The International Conference on Advances in Biosciences and Biotechnology (ICABB-2019) from January 31 to February 02, 2019 aimed to amalgamate multi- disciplinary fields of biology, biosciences and medical biotechnology. It provided a platform to academicians, researchers, scholars, technocrats from academia and industry to share their knowledge and experience. The department organizes international conferences annually. The International Conference, ICABB-2019 was the second in its series to provide a global platform to researchers, academicians, technocrats, students and stake holders to discuss and showcase the recent advances in the core areas of biotechnology. The theme of the conference was 'Bioresources and Biodiversity' that stressed the abundant resource base available in nature and its possible utilization as a raw material or source of unprocessed / processed good to develop a sustainable society. The conference also emphasized on the growing concern over un-sustainable utilization of resources, growing environmental damage and health issues. Keynote, oral and poster presentations from international and national scientists of repute appended the participants from different sectors of Biotechnology and allied areas about their research output and their impact on society at large. The conference provided an opportunity to participants, delegates and researchers along with other stakeholders to share scientific advancements in the sub-domains of bioresources, health, environment, food and feed biotechnology and to get acquainted with novel or alternative strategies to seek an answer to such issues.



International Conference on Photonics, Metamaterials and Plasmonics

February 14-16, 2019



International Conference on Advanced Photonics, Metamaterials and Plasmonics (PMP- 2019) brought together leading academicians, scientists and researchers to exchange and share their thoughts, experiences and research outcome on all aspects of photonics and plasmonics. It provided an interdisciplinary platform for researchers to present and discuss their most recent findings, innovations and experimental/ practical challenges encountered in solving problems in the field of developing metamaterials. The Conference focused on wide range of topics related to Photonics, Metamaterial and Plasmonics. Some topics discussed in this conference were:

- 1) Active, Adaptive and Diffractive Optics
- 2) Photonics, Nanophotonics and Biophotonics
- 3) Opto Electronics/ Fiber Optics and Fiber Optic Sensors
- 4) Quantum Information and Quantum Optics
- 5) Metamaterials/ Optical Materials and Applications
- 6) Laser Systems/ Solar Cells/ LED/ Optical Devices Application
- 7) Terahertz, Millimeter Wave and Microwave Photonics
- 8) Optical Properties of Materials
- 9) Plasmonics/ Laser Plasma Interaction
- 10) Beam Plasma Interaction/ Dusty Plasma/ Space Plasma

International Conference on Signal Processing and Communication

March 07-09, 2019



The three major thrust areas of the conference were: Signal Processing, Communication and VLSI and Embedded Systems. Various sessions covered all major areas such as: Wireless Communication Systems, Signal Processing for System Analysis, VLSI Circuits and Systems, Embedded Systems, Machine Learning in Signal Processing, Internet of Things in Communication, Machine Learning in Communication, Image Processing.

Keynote Speakers:

- Dr. Gurtej Sandhu, IEEE Fellow, Director Micron Technologies Inc., Idaho, USA
- Prof. Mohamed-Slim Alouini, IEEE Fellow, Associate Dean KAUST, Kingdom of Saudi Arabia
- Prof. George K. Karagiannidis, IEEE Fellow, Aristotle University of Thessaloniki, Greece
- Prof. Dipankar Dasgupta, IEEE Fellow, Professor at University of Memphis, USA
- Prof. S. N. Singh, IEEE Fellow, Vice Chancellor MMMUT Gorakhpur
- Dr. Ashok Chandra, Adjunct Professor in IIT Bombay
- Dr. Panagiotis D. Diamantoulakis, Aristotle University of Thessaloniki, Greece



Expert Lectures



• “Help students in understanding application of various classroom teaching methods in the real world and its various practical challenges” by Mr. Amit Shukla, Senior Member, Corporate Strategy and Planning function of the GMR group on January 19, 2019.

• “Using Financial Databases” by Mr. Arvind Bhatia, General Manager, ACE-Equity on January 31, 2019.

• “How to do well in Group Discussions?” by Mr. Neel Panicker, author, writer and communicator on April 15, 2019.



• “How to do well in Personal Interview?” by Mr. Ankur Jain, Chief Knowledge Expert at T.I.M.E. Education on April 29, 2019.

• “A. C. Banerji Memorial Award Lecture” by Prof. Bimla Buti, Director, Centre for Science and Society, Delhi on May 03, 2019.

• “NASI-Buti Foundation Award Lecture” by Dr. Pratibha Jolly, former Principal of Miranda House on May 03, 2019.



Faculty Development Program

IOT and Embedded Device Security

February 13, 2019

Mr. Bharathiraja N., Sr.Associate, Cognizant Technology Solutions spoke about the generic architecture of an IOT system that they use in providing solutions in their organization, Cognizant Technology Solutions. He also discussed a walkthrough of some of these solutions. The faculty participated in the discussion involving the sensors & their build, radio communications, the gateway modules, analysis and other phases including the whole IOT system itself. The takeaway was on the knowledge exchange. The faculty also requested Mr. Bharathiraja N. to collaborate with them on some industrial projects too.

Advances in Network Modeling and Optimization Techniques

June 03-08, 2019

Optimization techniques are the tools to be used for solving complex real-world optimization problems where traditional methods generally fail. The aim of the proposed FDP was to educate the participants about the fundamentals of these techniques for network modeling & its optimization through the hands-on practice mode of learning. Moreover, participants were able to use state-of-the-art tools to



improve their research and interacted with the experts for the enhancement of their knowledge. The program was delivered using practical approaches to convey information more effectively and to enable the visualization and application of optimization techniques in the network domain.

Invited Talks:

- “Multi-armed Bandit Problem” by Dr. Rajeev Kumar Singh, Shiv Nadar University, Greater Noida.
- “Swarm Intelligence based Optimization” by Dr. Rahul Katarya, DTU New Delhi.
- “Understanding of Canonical Particle Swarm based Optimization and its Modeling for Network Routing Optimizations” by Dr. Neetesh Kumar, Assistant Professor, ABV-IIITM Gwalior.

Faculty Development Program

Robotics and AI

June 24-28, 2019

The FDP was organized through National Knowledge Network (NKN) based Video Conferencing, with lectures delivered by invited experts from IITs, NITs, IIITs and other premier institutes/industries. This course was designed to provide an exposure to the fundamentals of Robotics and Artificial Intelligence. Participants learnt kinematics and dynamics of industrial manipulators, kinematics of mobile robots, trajectory planning, path planning and control and ways to embed intelligence in robotic tasks. Hands-on training and practice sessions helped participants gain confidence on robotic concepts, their simulation and implementation including sessions on intelligent agents. The course was useful for faculty of engineering and sciences, interested in learning robotics and intelligent systems.

Invited Talks:

- “Introduction to Robotics Manipulator, Forward Kinematics and Introduction to Robotanalyzer” by Prof. S.K. Saha, Professor, Department of Mechanical Engineering, Indian Institute of Technology (IIT), Delhi.
- “Inverse and Velocity Kinematics and Trajectory Planning and Obstacle Avoidance”, Prof. K. Kurien, Senior Professor, Department of Aerospace Engineering in Indian Institute of Space Science and Technology.
- “Mobile Robot and Control” by Dr. Prabin Kumar Padhy, Associate Professor in Electronics and Communication Department, PDPM Indian Institute of Information Technology, Design and Manufacturing Jabalpur, India.
- “Obstacle Avoidance and Path planning and AI in Robotics” by Prof. Aparajita Ojha, Professor at PDPM Indian Institute of Information Technology, Design and Manufacturing Jabalpur, India.
- “Bipedal Locomotion, Research Avenue in Robotics and Vision based Robotics” by Prof. Ashish Dutta, Department of Mechanical Engineering, Indian Institute of Technology, Kanpur.
- “Reinforcement Learning” by Prof. R.B.V. Subramanyam, Professor and Head, Department of Computer Science Engineering, NIT, Warnagal.



Summer School

Intelligent Internet of Things

June 24-July 06, 2019

The convergence of information and telecommunication technologies in the last few decades has led to the evolution of industries from simply creating products to creating networks of products viz. Internet of Things, to eventually creating intelligent networks of products (I-IoT). The varying nature of devices, organizations and social structures involved in the IoT derive the need for intelligent and automated approaches to support decision makers to gain more insights, enabled through Artificial Intelligence. This convergence is not accidental but is an inexorable necessity nearly designed by default. Artificial Intelligence (AI) needs data; Internet of Things (IoT) needs intelligence and insights and both need security and transparent marketplaces which are attained through Block chain technology. The magnitude of this convergence is so high that it is effecting every field which is historically data-rich but information-poor, swinging from energy and manufacturing to home environment, robotics and drones, supply chain, logistics, transportation, healthcare, agriculture, manufacturing, smart city and many more. The summer school educated and provided a forum for exchanging ideas and information on current research studies, challenges, system developments and practical experiences related to IoT platforms, Data Analysis, Machine Learning, Programming Environments, Intelligent Discovery of devices and Data/Information, aggregation of Information from Networks, Privacy and Security of networks, etc to make Intelligent IoT.

Invited Talks:

- “Design Pattern for the next Generation of IOT Work in Progress”, Prof. Ravi Kothari, Ashoka University, Sonapat.
- “Applying IOT for Real World Problems”, Mr. Rasik Pansare, Co-founder & CMO, Getmyparking.com.
- “Frontier in IOT- A practical approach in design and development”, Dr. S.R.N Reddy, ETI Labs, New Delhi.
- “IOT Implementations Models and Frameworks”, Dr. Gaurav Singhal, Bennett University, Greater Noida.
- “Intelligent Internet of Things: Few Applications”, Prof. D. P. Vidyarthi, JNU, New Delhi.
- “Industry 4.0 Framework and Application Development”, Dr. Priti Maheshwary, RTU, Bhopal.
- “IOT Based Data Analytics and Use of Forecast Technique in IOT”, Dr. Tanveer Ahmad, Bennett University, Greater Noida.
- “IoT in Security”, Dr. Rahul Johri, (USI, C&T), CGSIPU.
- “Clustering and Discovery of Devices in IOT”, Dr. Shachi Sharma, SAU, New Delhi.



National Workshop



Recent Trends in Nanotechnology-Devices and Materials Perspective

February 15-16, 2019

Department: Electronics and Communication Engineering



Computational Methods for Medical Image Analysis

April 18-20, 2019

Department: Computer Science and Information Technology

IoT Systems, Tools and Applications

March 15-16, 2019

Department: Computer Science and Information Technology

Computational Intelligence

April 26-27, 2019

Department: Computer Science and Information Technology

Emerging Computational Methods for Science and Engineering Applications

March 15-16, 2019

Department: Mathematics



Hub Events



JHANKAAR

Group Dance Competition: February 24, 2019

Solo Dance Competition: February 24, 2019

Performance in CyberSrishti: April 21, 2019



CRESCENDO

Performance in Biotech Conference: February 1, 2019

Antakshari: February 23, 2019

Voice of Impressions: February 23, 2019

Performance in CyberSrishti: April 21, 2019



RADIANCE

Mr and Ms Impressions 2019: February 24, 2019

Theme Walk 2019: February 24, 2019



GRAPHICAS

Treasure Hunt: February 23, 2019



PAGE TURNER SOCIETY

Oracle Quest: February 23, 2019

Gods of Olympus: February 24, 2019



CICE

Circuit Hunt: February 23, 2019

Electromania: February 24, 2019



IEEE

Xenith'19: January 09 - 10, 2019



THE THESPIAN CIRCLE

- Performance in IIIT 128 Converge: February 03, 2019
- Meme Making Competition: February 08, 2019
- Nukkad Natak: February 24, 2019
- Performance in CyberSrishti: April 21, 2019



uCR

- Robo soccer: February 23, 2019
- Buildathon: February 23, 2019
- Robo Race: February 24, 2019
- Robotics Project Exhibition: April 20, 2019



JPEG

- Photography Workshop: January 11 - 12, 2019
- Mr. and Ms. Photogenic: February 23 - 24, 2019
- Piksel: February 24, 2019



RIBOSE

- Technical Participation in CyberSrishti: April 21, 2019



KALAKRITI

- Conventional Rangoli: February 23, 2019
- Bric-a-Brac: February 24, 2019



Parola-

- JMUN'18: January 10 - 11, 2019
- Debate Competition: February 24 - 25, 2019
- Essay Writing Competition: February 21, 2019
- String Master and Vivad: February 24, 2019
- Reflect: April 21 - 22, 2019



OSDC

- Treasure Hunt: February 23, 2019
- Googled about Google: February 24, 2019



IOE

- Chakra View: February 23, 2019
- Mascara-El- Paso: February 24, 2019
- Resfeber: February 23, 2019
- Enigma: February 24, 2019

ICreate

Events that were held in the period July 2018 to June 2019 were “Test Your Bond” and “Imagine your Korea”. “Test Your Bond” event was held on 23 February, 2019 in which one partner was blindfolded and the other partner guided him according to the path. The team that completed the path in minimum time was awarded the prize. “Imagine your Korea” event was held on February 24, 2019 in which the selected participants had to make a sketch blindfolded with instructions given by his or her partner. The team that completed ‘the sketch’ within the given time frame and the sketch closest to the cue-card sketch was selected for the second round. The second round was a relay lemon race. The teams that completed the race in the first and second positions were awarded the prize.



The Thespian Circle

Converge, the annual cultural fest of our sister college JIIT-128 saw the team take part in the competition and perform the street play "UNGLI" for the last time.

The Thespian circle presented a self created play bearing the title "sshhh" for the first time in Impressions 2019. The play highlighted the silence of the society on issues such as pornography, child molestation and men rape. The play used light comedy and satire on the knowledge and practices prevalent in society, depicting the perception about women in today's world.

The Thespian Circle also performed its annual stage production, "Fitoor" at the annual cultural fest of JIIT sector-62. The stage play depicted the thrilling story of a Major in Indian Army, his patriotism and willingness to serve his motherland and the consequences faced by him. The play got great appreciation by the audience on its completion.

The Thespian team gave a wonderful performance at the annual cultural festival, Crossroads, of Shri Ram College of Commerce. The play "sshhh" touched upon many topics under sex education highlighting its importance in India.

The Thespian Circle performed its annual street production "Sshhh" at Chorus, the annual cultural fest of Sharda University, securing the first position. The event marked the hub's first victory outside JIIT.

The modern era "Ramleela" was performed at the closing ceremony of the college's technical fest Cybersrishti. The enactment of major roles in a light hearted manner made the play a barrel of laughs for the audience. The audience was enchanted with the dazzle of colours, lights, sound and the unfolding drama. The chemistry between Sita and Laxman proved to be an interesting element. The funny antics of Ravana coupled with the bubbly personality of Surpanakha stole the show. The occasion being a technical fest, the use of modern day apps as elements in the play worked pretty well.



Crescendo

With the end of Impressions 2019, the beautiful events of Crescendo: Music Hub Of JIIT came to an end. The events organised by the hub during the fest were-

VOICE OF IMPRESSIONS 2019

A cut throat competition for the best vocalist of JIIT. VOI 2019 received a humongous response (51 in total) from Delhi-NCR colleges. A record for the hub as almost 35 entries were from other colleges. The response rate of the page increased by nearly 20%, due to the activities that took place in January-February 2019.

ANTAKSHARI 2019

A competition to judge the participants' music database. Giving full competition to VOI in terms of participation, ANTAKSHARI 2019 also received a huge response of 30 participants from all the branches of JIIT. All the teams enjoyed very in the healthy competition. The event consisted of three rounds: Audio, Video and Classic Antakshari.

EUPHONIUM 2019

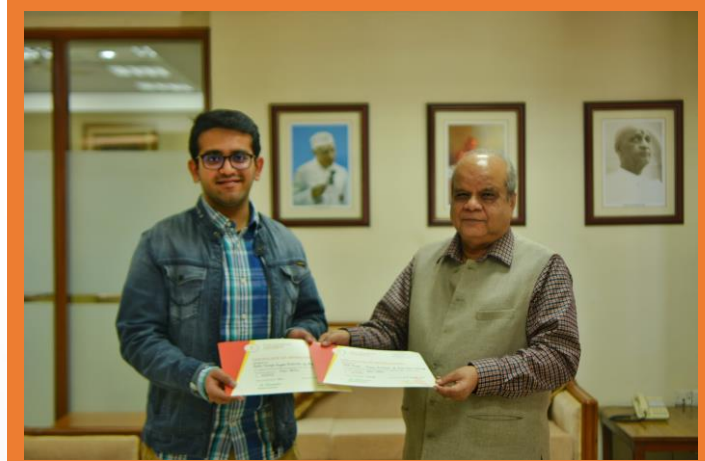
A competition to discover the finest instrumentalists of the college, be it Guitarists, Pianists or Drummers. The response in Euphonium was average this year. Leaving aside the participation, the quality of performances was marvellous.



Crescendo's Association with The Ashwin Maharaj Foundation

The Ashwin Maharaj Foundation was started in December 2015. The Foundation, through its work, aims to keep Ashwin Ramasubramaniam's legacy and dream to spread awareness about stem-cell donation, promote legal awareness for the common man and to help cancer patients in rehabilitation through music therapy and meditation. Cancer is a debilitating disease and patients who don't have adequate access to proper healthcare infrastructure have a tough time with treatment. The Foundation aims to ease the life of cancer patients across the country by infusing music therapy in their course of treatment and providing supplementary nutrition to them via protein-powder packets. The music therapy is conducted by the foundation in conjunction with a group of dedicated volunteers. The sessions are beneficial for patients when clubbed together with other forms of cancer treatment.

Crescendo, the music hub of JIIT, encourages the college students to volunteer for the provision of music therapy. Volunteers spend time performing in front of patients in the hospital wards. The music sessions have a positive effect, as patients always seem relaxed and happy, and occasionally make song requests too. The music is soothing and mellifluous, and the performers and the audience both seem to enjoy the music therapy.



Parola

The Jaypee Model United Nations or the JMUN as it is more commonly known is one of the best and the oldest MUNs of the Delhi region. Currently in its ninth edition, JMUN is considered a legacy and a wonderful one at that. With an amazing judge panel, exciting prizes and good quality of debate, JMUN attracts the best from not only the major colleges of Delhi NCR but from across the length and breadth of the country. The ninth edition of Jaypee Model United Nations held on January 12-13, 2019 was a two-day event that witnessed a crowd of around 350 delegates from over 100 schools and colleges across the country. The committees' simulated agenda issues of contemporary relevance. A few are mentioned below

LOK SABHA: Key analysis of the three year Action Plan with special reference to fall in value of Rupee and dwindling agricultural sector.

WORLD TRADE ORGANISATION: Review of the IPR Regime. The burden of resolving this dilemma falls on the World Trade Organization, a bastion of free trade and a connected world, to provide everyone in this world a fair chance for a dignified and fulfilling life.

THE AFRICAN UNION: Winning the fight against corruption: A sustainable path to Africa's transformation. Corruption continues to harm Africa, hampering democracy, development and the ability to bring people out of poverty. It is one of the major reasons why the continent ranks lowest amongst global regions in the Corruption Perceptions Index. The African Union (AU) committee took up discussions on winning the fight against Corruption as the agenda of the summit

UNGA DISEC: Role of Science and Technology in Disarmament and International Security. The growing advancement in science and technology is both a boon and a bane to the world. If used wisely, technology can play a major role in strengthening the boundaries of countries without the employment of huge weapons on the borders. But if used mindlessly, it can lead to disasters such as the Hiroshima and Nagasaki tragedies.

UNITED NATIONS HUMAN RIGHTS COUNCIL: debating on the situation in Myanmar. Myanmar has recently faced rounds of violence and high political tension. Rohingyas, namely the Muslim people living in the Rakhine state were subjected to oppression, marginalization policies and alleged atrocities. The situation got aggravated when the militants attacked the government forces. The purpose of this committee in JMUN 2019 was to arrive at a viable solution that could be implemented by the Security Council to improve the situation of the country.

THE INTERNATIONAL PRESS: The international press is responsible for insights into an event. One of the most sought-after bodies of a Model United Nations conference, not only does it provide glimpses of the happenings of such a grand event but reports its very minute details as well. Bifurcated into journalism and photography; where, on one hand, pictures carry the reputation of taking one down the memory lane; reports and minutes help one in getting details of the happenings.

The closing ceremony was graced by an eminent personality in the history of women empowerment, Ms. Satwant Atwal Trivedi, 1996-batch IPS officer. Hailing from the district of Bilaspur in Himachal Pradesh and daughter of a retired IAS officer, she is Himachal Pradesh's first woman IPS officer and also the first women IPS officer to join the Border Security Forces. She is the one to open Border Security Force (BSF) doors to gender inclusivity in India.

Radiance

Radiance Hub occupied prime stage with the following events during Impressions 2019:

1. Mr. and Ms. Impressions 2019
2. Theme Walk

The stage events proposed by RADIANCE HUB are quite popular amongst students and take various stages of screening to shortlist candidates.

The RADIANCE HUB stage events provide the students an opportunity to showcase and boost their confidence.

During Impressions 2019, social issues were presented during Theme Walk.





STIONS



Flash Mob Converge-2019 (January 30, 2019)

Few days before converge, a flash mob is organized; it filled the entire college with energy and set the mood for the event. Each Hub delivered a performance. As the name suggests, it's a half hour event.



JIIT YOUTH MARATHON (February 02, 2019)

Running can be considered a path to self-awareness. Promoting the fit India program by Hon. PM of India, the Youth Marathon witnesses a whole hearted participation from a large number of students and faculty members. The event is a 5 km run in the premises of Jaypee Wish Town, Noida. The marathon was organized in collaboration with the NSS of JIIT.



CONVERGE

(February 02-03, 2019)

Converge is the annual cultural-technical-sports fest organized by Jaypee Institute of Information technology, Sector 128, Noida. Converge is widely popular across colleges of Delhi-NCR. Converge has turned out to be a huge success over the past few years. Creativity and innovation are the two paths that create success for future engineers and managers. Converge combines knowledge, culture, team spirit and inculcates a feeling of rejoicing in coming together.

Converge witnesses' participation from IIT's, NIT, various Delhi university colleges and other institutes from the neighboring states like Haryana.



A Glance at Events during CONVERGE

1. Abhivyakti
2. Fortissimo
3. Dance
4. Panache
5. Informal
6. Technical Event
7. Sports

A GLANCE at EVENTS

ABHIVYAKTI: THE DRAMATICS HUB

The nukkad-natak hub where street plays are performed on important social issues. A platform to showcase one's acting, expression and script skills.



FORTISSMO: THE MUSIC HUB

a) **ACCOUSTICA: SOLO SINGING:** A platform to showcase singing talent in traditional, jazz, pop, rock genres. An event that judges one's tonality, rhythm and vocals.

b) **CRUSADE: BATTLE OF BANDS:** They set the mood of the event with the instruments and their magical voices. From the drum beats to the electric guitar and the rock creates bands. A truly great event to watch and enjoy.

c) **BEAT BOXING:** A form of vocal percussion primarily involving the art of mimicking drum machines; using one's mouth, lips, tongue, and voice. It may also involve vocal imitation of turntablism and other musical instruments.



DANCE HUB

- a) **GROOVE: THE WESTERN DANCE:** Organized by the well known Vam Unique, the western dance Hub is one of the most spectacular events in CONVERGE with teams from IIT's, DU etc. Participants get a chance to show western moves from hip hop to salsa to contemporary.
- b) **SABRANG: THE INDIAN DANCE:** Organized by the Indian dance Hub of JIIT128 where teams show classic moves in modern styles from bhangda to kathak.



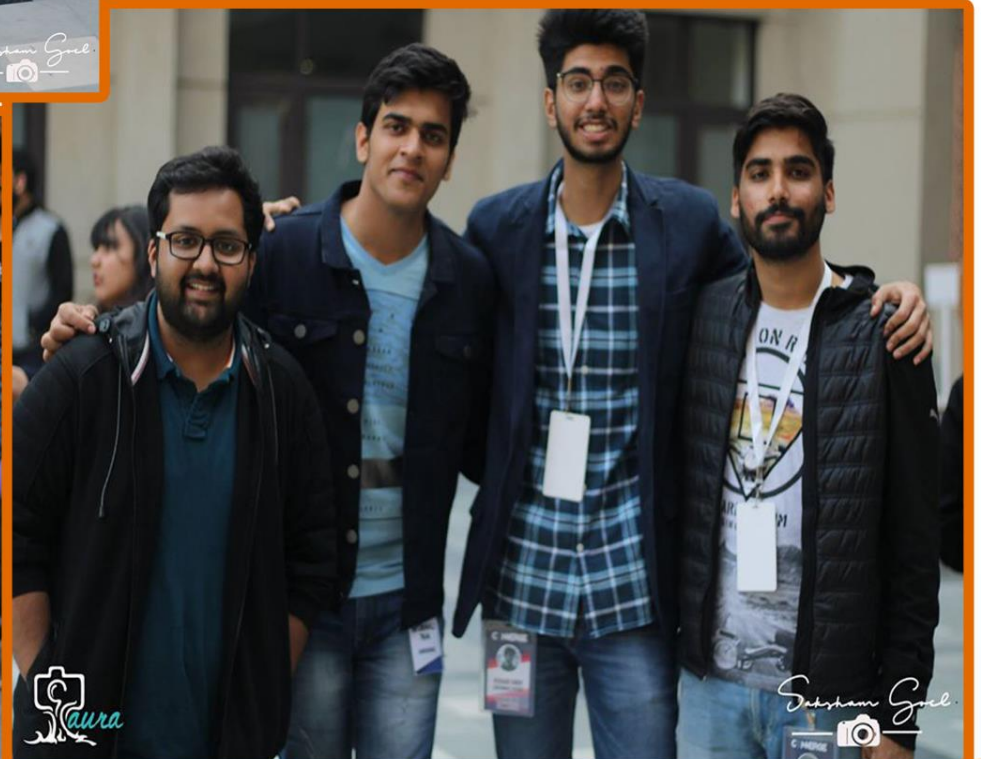
PANACHE: THE FASHION SHOW

- a) **POISE: THE FASHION SHOW:** Beauty and charm lies in how well one carries oneself. The flamboyance in their walk makes heads turn while they walk the ramp.
- b) **MR and MISS CONVERGE:** The intra college fashion show where college students walk the ramp in order to show their style, beauty and charm. The flamboyance of the ramp walk is a show stopper.



Informal:

To motivate the student to participate, a large number of informal events also take place during Converge 2019. Some of the events that take place are Dubsmash Contest, Beg Borrow Snap, Draw the King, Chair Hustle, J Roadies, Logo Quiz, Tug of War, Sherlock 101, Entertainment Trivia, Mini Militia, Quizzing and many others.



Technical Events:

During converge, a large number of participation comes for Robotics and Coding events. Robotics events include Robo race, line follower and coding events include Algo-fuzz, code flux and many other events.



Sports:

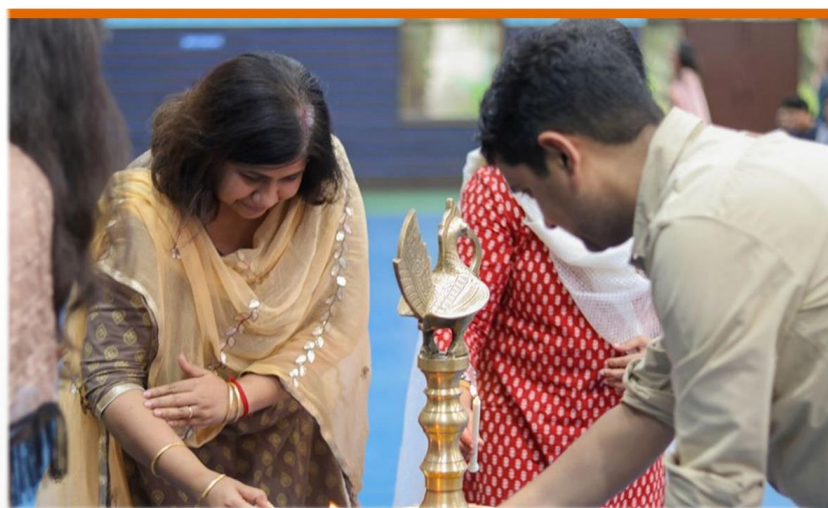
Apart from cultural and technical events various sports activities are part of Converge such as:

- a) Cricket b)Football c) Badminton d) Lawn Tennis e) Basketball f) Table Tennis



Farewell and Award Ceremony (Batch of 2015-2019)-(May 10, 2019)

To celebrate the completion of graduation, a farewell is organized for the students of the fourth year, JIIT Sector 128. Students of B. Tech 3rd year bid farewell to the outgoing students of B. Tech final year with great enthusiasm. During the event students are also awarded for their achievements in academics, sports, cultural and other activities.



SCRIBBLE DAY

(Batch of 2015-2019)-(May 10, 2019)

An outgoing student of the college passed through this tradition before graduating. The traditional scribbling day when all students come in their shirts and then scribbled and penned by their friends.



NSS

A Mega Food Drive was conducted by Robin Hood Army in which NSS volunteers participated with great enthusiasm. The day started by gathering volunteers in the institute bus and collecting leftover and excess food from restaurants. The main motive was to distribute the food to the underprivileged people. The food was distributed in the clusters of sector 62 and sector 63. Teams were formed according to the number of clusters and the food was distributed among these people. All the volunteers were excited and enjoyed feeding the poor. The work was appreciated by the people and they were grateful for the initiative by the NSS. Everything went well and the day ended with all the students and faculties gaining new experiences and learning new things. The volunteers' response on being asked the best part of the day was, "To see others smiling because of you is the best feeling".

A survey conducted during the 7 day NSS camp identified various problems in the village. Amongst many, one such was unemployment, especially among women who were skilled in activities like stitching. They were found lacking the required employment opportunities for the same. Identifying their potential and to help provide them employment, NSS created employment opportunities for them in the institute itself. On a weekly basis faculty and students give them clothes for stitching. Now they have a regular source of income.



International Yoga Day

Yoga is an ancient physical, mental and spiritual practice that originated in India. The word 'yoga' derives from Sanskrit and means to join or to unite, symbolizing the union of body and consciousness.

Today it is practiced in various forms around the world and continues to grow in popularity. Recognizing its universal appeal, the United Nations proclaimed 21 June as the International Day of Yoga. The theme for the fifth annual International Day of Yoga was "Yoga for Climate Change".



Lohri Celebration

Lohri is a popular winter Punjabi folk festival, celebrated primarily by Hindus and Sikhs from the Punjab region of the northern part of the Indian subcontinent. The festival is celebrated as a harvest festival in several other parts of the country under various other names. JIIT celebrated Lohri on January 13, 2019 by lighting a bonfire near the basketball court.



Learning Resource Center

LRC organized book exhibitions thrice during this period. The first books exhibition was held from August 20-21, 2018 at IIIT-62 Campus, the second was held from November 20-21, 2018 at IIIT-128 Campus and the third was held on January 30, 2019 at IIIT 128 campus. Approximately 30 to 35 well known international and national level publishers participated in the exhibition including Tata McGraw Hill, Pearson, Jaico Publishing House, Cengage (Thomson), S Chand Publishing House, Packet, New Age International, Sage, Oxford University Press, Taxman, Shroff and many others.



Print Books Added in LRC during (July 2018 - June 2019)

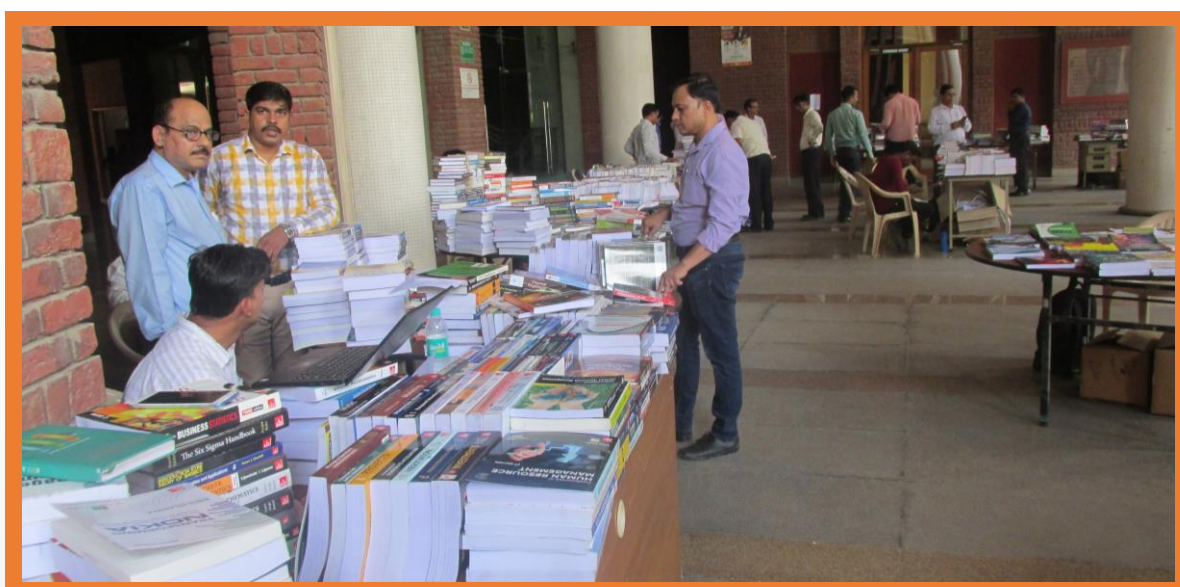
S. No.	Department	Volumes
1	Biotechnology	579
2	Computer Science & IT	2976
3	Electronics and Communication	2092
4	Humanities and Social Science	1972
5	Mathematics	671
6	Physics and Materials Science	518
Total		8808

Reference & Competitive Books Added in LRC

Reference Books	1816
Competitive examination Books	26

Springer e-books titles Added in LRC

Springer E - Books	259
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Student Speak

The Journey...

College opens up avenues for young students to discover themselves from the beginning and all through the journey, the years towards graduation is an experience worth living and reliving. When one walks into the four walls of a campus, a youngster is met with a flood of new experiences, some bitter others sweet. It is here for the first time that one is allowed to choose one's path. It is a transition from days of pampering and burning the midnight oil towards finding the dream path. It is here that one meets people who become best mates, others who one will never come to terms with and an entire spectrum of people in between. The hallowed portals of a college are not made of bricks and stone but hopes, dreams, and aspirations and it is no different for Jaypee Institute of Information Technology, Noida. We got in touch with a number of students across different years and streams and each described their experiences in varied shades of emotion.

The interaction with first-year students was full of energy. Every person we talked to had aspirations that were so very different and yet all so interesting. They all found the initial few months in college full of confusion, with very limited knowledge of what the curriculum and the hubs had to offer as there were orientations every other day. Amidst the confusion, they enthusiastically enrolled in almost all activities and hubs, sometimes due to piqued interest and other times due to peer pressure. It is at this juncture that the journey of finding one's true passion begins and most of the first years were thankful for the path of engineering they had chosen.

One particular student of first year shared an interesting insight into the impact her decisions had while trying to adapt to the culture of the institute. She says, "Candidly speaking, managing academics and debating while having a decent social life was something I struggled with. The thought of quitting the hub played up in my mind eventually I stayed as debating was something that kept me alive and kicking. This was the place I belonged and I just couldn't move away." Most other students shared that the first year was extremely fast-paced and most of their time was spent in adjusting and adapting to the new challenges they faced every day; be it classes, waking up on time for breakfast or missing home-cooked food.



The perspective of the second year students was a bit different but very fascinating. They said that it was in the second year that they began to realize that they had grown up and began exploring the true meaning of 'college life'. This is a period of their life when they start acknowledging the ocean of opportunities awaiting them beyond the four walls of the institute. The focus of a lot of motivated second year students was to make headway in technical studies, aiming for straight A's. Although most of the students admitted that life in college seldom goes as planned. "My experience at JIIT has taught me one fundamental thing - life is unpredictable. It might be good, it might be bad, it might be weird, and it might not interest you, but you can expect anything to happen." is how one of the second year students described college. Another student expressed, "I have met some fine people here. It was a great experience and exposure to a variety of situations which allowed me to understand and evaluate life more realistically" The transition from the second year to the third year brings about a big change. It is time to start preparing to better one's career prospects and at the same time take charge of different activities on campus. The third-year teaches one to be independent and take responsibility for decisions taken to face the various challenges of life. One student puts it as, "The things which I will cherish the most are the memories of my third year. I am sure that the friends that have remained with me for these three years will stay until I get old. From enjoying college fest to organizing it has been a great learning experience for me." Another young student states, "They say college is a journey, and after these three years, I don't disagree. These three years were loaded with thrilling experiences which would forever make me smile. The pangs of anxiety while taking exams every alternate month will be hard to forget. Like most others, I joined college with the aim of attempting a 360 degree change in life.

Not very surprisingly though, the charm of college got buried under tons of assignments. Making new friends to losing a few on the way taught me the value of people in my life while providing me with a sense of self-love when no one was there for me. But to be honest, the best year of my college life was the third year. This was the year in which I reaped the benefits of working hard in the previous two." As the third year approaches its end, the students get ready for the placement season. For many, this is the time they have been waiting for most of their college life and full of anxiety and uncertainty. "It's the final year and I am just one step away from facing the real-world situation. I'll be leaving this college; life will be full of responsibilities and duties. It is kind of overwhelming", says a fourth-year student going for the fast track course. Another student who is preparing for further studies says, "Life in the fourth year is a bit different, you see the interest of people shift. Some sit for job interviews while a few others are not too sure whether they are ready for the 9 to 5 toil. I still want to study further and explore what works best for me."

The college environment is different from the comfort of our homes. Here the only resources at your disposal are the ones that you invest in by applying smart and hard work in equal proportions. To say the least, college is a unique experience and truly an undisputed platform that allows one to evolve as a better person.

New Entrants To The JIIT Family

JUNIOR ASSISTANTS

ANITA SAHOO
ANKIT GARG

LAB ASSISTANTS

RACHNA SINGH
ARUN KUMAR DESHMUKH
SHILPA BUDHKAR
MANJU
SHAILESH KUMAR

SENIOR OFFICERS

MATHEW VARGHESE
SRISHTI TANDON

OFFICER STORES

VIVEK KUMAR SINGH

PROFESSORS

SHEETAL DESHWAL
ONKAR SINGH

PERSONAL ASSISTANTS

KAJUL SAHU
AVNEESH KUMAR

MEDICAL OFFICER

VARTIKA PURI

SENIOR LAB TECHNICIAN

MOHAN WAMAN MALSE

Mark Your Calendar

FORTHCOMING EVENTS

Short Term Course
on
Cloud & IoT based Systems, Tools,
and Applications

July 01-06, 2019

Faculty Development Programme
on
Recent Trends in industrial Biotechnology

July 01-06, 2019

Short Term Course
on
Deep Learning and its Applications

July 01-06, 2019

Faculty Development Programme
on
Optimization Techniques and Applications

July 01-06, 2019

Faculty Development Programme
on
Optimization Techniques and Applications

July 01-06, 2019

Faculty Development Programme
on
Intelligent Systems and Informatics

July 08-13, 2019

Faculty Development Programme
on
VLSI Chip Design Hands-on using
Open Source EDA

July 08-12, 2019

International Conference
on
Contemporary Computing

August 08-10, 2019





विद्या तत्व ज्योतिसमः

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

(Declared "Deemed to be University" under Section 3 of UGC Act)

A NAAC Accredited and NIRF (MHRD) Ranked Deemed University