



Anunaad an Newsletter





Jaypee Institute of Information Technology, Noida
(Deemed to be University under Section 3 of UGC Act 1956)

A NAAC Accredited and NIRF (MHRD) Ranked-to-be-Deemed University

INDEX

International Conferences 02-06 Faculty Development 07-08 **Programs Staff Development Programs** Management Development **Program National Workshop** 12-14 15-18 **Expert Talk Publications** 20-30 **Hub Activities Institute Activities** Alumni Speak 37-37 **New Joinees** 38-39

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International conference on Recent Advances in Mathematical Sciences and its Applications (RAMSA-2020)

January 09-11, 2020





The objective of this conference was to bring together learned mathematicians, scientists, engineers, researchers and to provide a platform for exchange of ideas regarding the recent research findings and new advances. This was to facilitate the collaborative work in the research areas of common interests and encourage researchers and academicians to discuss the practical challenges encountered in the different domains of applications and the solutions adopted thereto. Further, it aimed to identify the frontline research areas of vital importance from applications point of view.

- 1. Prof. Jichun Li, University of Nevada Las Vegas, USA
- 2. Prof. Satya Deo, Harish-Chandra Research Institute, Allahabad, India
- 3. Prof. Melusi Khumalo, University of South Africa, SA
- 4. Prof. Khalil Ahmad, Al- Falah University, Faridabad, India
- 5. Prof. G. D. Veerappa Gowda, TIFR Centre for Applicable Mathematics, Bangalore, India
- 6. Prof. Pankaj Jain, South Asian University, Delhi, India
- 7. Prof. Renu Chugh, M. D. University Rohtak, India
- 8. Prof. Maithili Sharan, IIT Delhi, India
- 9. Prof. R. C. Mittal, JIIT Noida, India
- 10. Prof. Vir. V. Poha, Syracuse University, New York, USA
- 11. Prof. Danila Prikazchikov, Keele University, UK

International Conference on Advances in Biosciences and Biotechnology (ICABB 2020)

January 30-February 01, 2020



The International Conference on Advances in Biosciences and Biotechnology (ICABB-2020- 30th Jan to 1st Feb 2020) aimed to amalgamate multi- disciplinary fields of biology, biosciences and medical biotechnology. There were total four international and eleven national speakers from eminent institutes in India and abroad. Industry experts were also involved for demonstration of their latest tools, techniques and instruments in the related areas of research. The scientific program included plenary/ keynote lectures along with oral and poster presentation under 5 major themes focusing on breakthroughs in OMICS based studies in Biological sciences, Computational approaches in Biotechnology, Microbial and Agricultural Biotechnology as well as upcoming current technological advancements. During this three days event, total 308 participants including 32 oral presentations and 167 poster presentations were shared amount the scientific community, research dialogue continued and participants gained a lot of experience.

- 1. Prof. Keshav Singh, Alabama University, USA
- 2. Christelle Prinz, Lund University, Sweden
- 3. Prof S. C. Lakhotia, BHU, Varanasi, India
- 4. Dr. Mohammad Takwa, Ecozyme AB, Sweden
- 5. Prof. Debasis Mohanty, NII, New Delhi, India
- 6. Prof. N. Raghuram, GGSIPU, New Delhi, India

Embracing the Transformative Times: An International Conference on Digitalization of Management and Social Sciences (ETTIC-2020)

February 06-08, 2020





With transformations taking place in the management landscape, technology, and evolving ethical issues in the timeless society, it is time to revisit the repository of knowledge and redefine the notions through the lens of digitalization. Researchers need to critically rethink the ways in which interdisciplinary research is conducted. The aim of this conference was to provide a platform for researchers, academicians and thought leaders around the world to readdress deliberate conjointly and coherently upon the emerging issues in management, technology and ethics education.

- 1. Lucy Howe Lopez, Deputy Executive Director, Globethics.net
- 2. Prof. Sushil, Indian Institute of Technology, Delhi
- 3. Prof. Vishal Gupta, Indian Institute of Management, Ahmedabad
- 4. Prof. Paulachan Kochappilly, Dharmaram College, Bangalore
- 5. Mr. Prem Singh, NHRD Delhi NCR President
- 6. Mr. Jean-Francois Cousin, Author, MCC and Chairman of ICF Global Board
- 7. Dr. Brian Underhill, Founder and CEO, Coach Source LLC, School of Professional Psychology, San Jose, California, United States of America
- 8. Ms. Linda McLoughlin, Speaker, Facilitator, MCC and ICF Global Board Director
- 9. Ann Rindone, Global Development, ICF Professional Coaches Organization
- 10. Prof. Madhulika Kaushik, Pro Vice-Chancellor, Usha Martin University, Ranchi
- 11. Prof. Dr. Renu Luthra, Vice Pro Vost, Jaypee Business School, Noida
- 12. Christine Housel, Director, Strategic Partnerships and Donor Relations, Globethics.net

International Conference on Advanced Materials and Nanotechnology (AMN-2020)

February 20-22, 2020



Department of Physics and Materials Science and Engineering has organized International Conference on Advanced Materials and Nanotechnology (AMN-2020). An overwhelming response has been received from almost every corner of India and abroad like USA, UK, Germany, etc. Overall, nearly 180 papers/abstracts have been submitted for presentation in AMN-2020, out of these 135 full papers have been received for publication in "Materials Today: Proceedings" published by Elsevier. After peer review process, it has been possible to accept only 98 full manuscripts for publication in the conference proceedings. Overall, 02 plenary talks, 14 keynote talks, 17 invited talks, 19 contributory presentations (oral) and 116 poster presentations have been scheduled in the technical programme by eminent scientists/academicians/researchers of the country and abroad during conference.

- 1. Prof. O.N. Srivastava, Banaras Hindu University, Varanasi, India
- 2. Prof. Vikram Kumar, IIT- Delhi, Delhi, India
- 3. Prof. Sushil Auluck, NPL, Delhi, India
- 4. Dr. Somnath C. Ray, IIT Madras, Chennai, India
- 5. Dr. I. Aruna, University of Strathclyde, Scotland
- 6. Prof. Udo Schwingenschloegl, KAUST, Suadi Arabia
- 7. Prof. S. Patnaik, JNU, Delhi, India
- 8. Prof. D. Kumar, IIT- BHU, Varanasi, India

International Conference on Signal Processing and Communication (ICSC-2020)

March 05-07, 2020

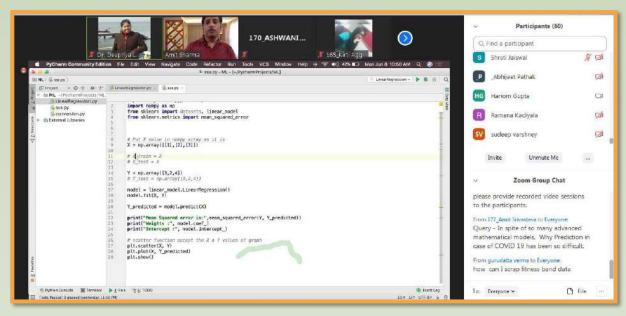




The Sixth Edition of this conference had around 131 paper submissions from various countries like China, Singapore, Sri Lanka, Brazil, Nigeria, Ethiopia. Papers were received from eminent institutions such as NTU Singapore, ISRO, IISc, IITs, IT-BHU, ISM- Dhanbad, NSIT, NIT's, IIIT's, DTU, National Institute of Plant Genome Research, IPS Academy, Symbiosis, PEC and Ambedkar Institute among others. ICSC 2020 also saw submission from Industry including Cadence Design Systems, Sandisk, ST Microelectronics and ISRO. With the support of around 400 Technical Programme Comittes members and after rigorous peer review, 70 papers and were accepted for presentation in ICSC 2020 are presented in different technical and poster sessions. There were a total of sixteen technical sessions covering various aspects of Signal Processing and Communication. There were three poster sessions covering relevant fields of Electronics Engineering. The conference continues the IEEE tradition to provide a platform for young and experienced researches alike to present their ideas and strengthen the research conducted in the thrust areas of Signal Processing and communication.

- 1. Prof. James Conrad, IEEE USA President and professor at the University of North Carolina at Charlotte, USA
- 2. Prof. K. V. S. Hari, IEEE Fellow, Board of Governor and Vice-President Membership, Professor IISC Bangalore, India
- 3. Prof. Mohamed-Slim Alouini, IEEE Fellow, Professor and Assoc. Dean KAUST
- 4. Prof. Manav R. Bhatnagar, IIT Delhi, Delhi, India
- 5. Prof. Kiran Bhutani, Catholic University of America, Washington DC, USA
- 6. Dr. Ashok Chandra, Adjunct Professor in IIT Bombay, Mumbai, India

FDP On Machine Learning & Artificial Intelligence in Data Science June 08-12, 2020



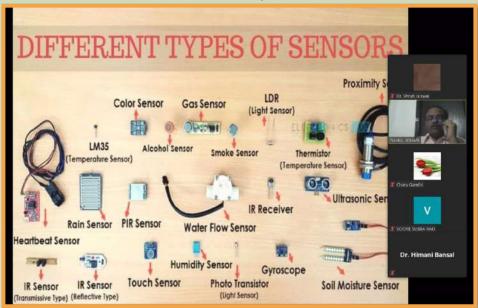
In the current times, the humongous volumes of data present all around us intrigue us to do more in this field. Data science, based on the principles of statistics gets wings to itself, when deployed with concepts of machine learning and artificial intelligence. Activities like social media, sensors, mobile devices, networked devices, internet transactions, military and other applications requires indigenous real time analysis to mine even the minuscule of nuggets of knowledge from the vast heap of information. ML & Al go hand in hand with Data Science and foreseeing the need for intelligent systems which can learn by themselves and improve their performance sustainably, this course has been designed. Participants will get to know the techniques in data analytics, machine learning and thus infusing intelligence into the systems deployed in real world.

Resource persons:

- 1. Mr. Amit Sharma, ATMECS, Hyderabad
- 2. Mr. Pulkit Mehndiratta, JIIT, Noida
- 3. Dr. Kavita Sharma, G.L.Bajaj Institute of Technology and Management, Greater Noida
- 4. Dr. Prabina Kumar Meher, Indian Agricultural Statistics Research Institute, New Delhi
- 5. Dr Sangeeta Mittal, JIIT, Noida
- 6. Dr. Ashish Tripathi, NIT, Jaipur
- 7. Ambalika Sarkar, JIIT, Noida

FDP On Emerging Technologies in Cloud computing, IOT and Blockchain

June 19-23, 2020



Recently IOT and Blockchain along with Cloud Computing has gained popularity in industry as well as academics. Cloud computing plays a critical role in modern society and enables a range of applications from infrastructure to social media. Such system must cope with varying load and evolving usage, reflecting societies' interaction and dependency on automated computing systems. In order to understand current and future challenges of such system, there is a need to identify key technologies enabling future applications. In this FDP, The aim was to explore how emerging paradigms (Blockchain and IoT) will influence future cloud computing systems. Based on this thought, organisers identified several technologies driving these paradigms and invited experts from industry to discuss the current status and future directions.

Resource persons:

- 1. Dr. Rahul Johari, GGSIPU, Delhi
- 2. Mr. Varun Barthwa, Hemvati Nandan Bahuguna Garhwal University, Srinagar
- 3. Mr. Gaurav Gupta, Technical Lead, Altran Technologies Gurugram
- 4. Mr. Sumit Ojha, Technical Lead Engineer, Scrum Master, Ciena India Pvt Ltd, Gurugram
- 5. Mr. Nakul Pritam from, Founder, Head Of Product Development, PseudoCode Labs, Delhi
- 6. Dr. Kevika Singla, Vice President, Royal Bank of Scotland, Gurugram
- 7. Dr. Rekha Kashyap, Head of Department, Inderprastha Engineering College (IPEC), Ghaziabad

Staff Development Program

Department: Biotechnology

January 17, 2020





Staff Development Program

Department: Jaypee Business School

February 05-06, 2020





Department: Computer Science & Engineering and Information Technology **February 14-15, 2020**





Management Development Program on Dashboard: A Tool for Effective Management

January 17-18, 2020

Department: Jaypee Business School





Workshop on Securities Markets Operations January 10, 2020





Indian economy centres around capital generation and for that securities markets are best platforms. These markets play very important role to mobilize funds for the industry and government. These markets and market intermediaries are potential employers for budding managers. The discussion took place on various segments and operating systems of the markets and their function. Raising capital and exchanging hand for already issued capital are two important parts of these markets. Objective of the workshop was to provide knowledge to the students on securities market operations and discussing various opportunities to seek employment in these markets. Contents delivered pertained to various kinds of securities and their trading mechanism in security market. Various players in these markets were also discussed and opportunities with them to seek employment. Skills required by the students to seek employment were also informed by the speakers.

Resource person:

- 1. Mr. Himanshu Arora: Trainer from Bombay Stock Exchange
- 2. Ms. Anshu Raheja: Trainer from Bombay Stock Exchange
- 3. Mr. Rishek Sinha: Trainer from Bombay Stock Exchange

Workshop on Indian Budget 2020-An Analysis February 01, 2020

Indian Budget is presented every year which outlines various schemes and programmes of the Government of India for the economy and welfare of the countrymen at large. It envisages various outlays on various schemes like infrastructure, railways, ports, start ups, education, rural development, medical treatment, agriculture, subsidies, finance and banking etc. It also outlines changes in direct and indirect taxes for the forthcoming year. For each one of us it is of utmost importance to understand various aspects of the budget to enhance our knowledge about the economy and taxation effects on corporate and individuals. This was the purpose of organizing this workshop wherein live screening of Budget speech of Union Finance Minister was done followed by analysis of various provisions of Union Budget by eminent chartered accountants.

One session of 5 hours was taken by learned speakers. The discussions took place on emphasis given to various sectors of economy in the Budget and outlay provisions made for that. Issues related to changes in Income Tax and their effect on corporate and individuals etc were also discussed at length. Deficit budgeting was also explained by the speakers. Cross questioning was done by the participants which was very ably dealt with by the learned speakers. Students and faculty enriched their knowledge through this workshop. CA Atul Agarwal and CA Madan Gopal Gupta who are very senior practicing chartered accountants were the speakers for the workshop.





Workshop on Arduíno

February 08, 2020

The objective of the workshop is to give a detail introduction about the arduino board and its interfacing with some real time example. The attendees of the workshop were provided with Arduino kits for on spot practice. This workshop was conducted through a blended mode, using both live video conferencing facility (A-VIEW) and hands-on sessions using Spoken Tutorials. There were two sessions for interaction and two for practice in offline mode. The workshop was organised through online video tutorial developed by IIT Mumbai resource person. This workshop was conducted using the Spoken Tutorial methodology. Participants had learned Arduino by listening to the Spoken Tutorials and practicing them on 'Arduino kit'. Prof. Kannan Moudgalya, Principal Investigator, PMMMNMTT, FOSSEE and Spoken Tutorial projects, coordinated this workshop. Mr. Srikant Patnaik, Mr. Rajesh Kushalkar, Ms. Nancy Varkey and Ms. Nirmala Venkat, of FOSSEE/Spoken Tutorial projects at, IIT Bombay, and Prof. G. V. V. Sharma of IIT Hyderabad were the teaching faculty.



Title: Challenges in Project Execution

Speaker: Mr. Sunil Bhatia, Director (Finance) in

Engineers India Ltd. (EIL)

January 11, 2020





Title: Cyber Crimes and Cyber Laws

Speaker: Mr Anuj Aarwal, incumbent Chairman of Centre for Research on Cyber Crime and Cyber Law

January 18, 2020

Title: Corporate Strategy

Speaker: Mr Amit Kumar Shukla, GMR group

January 19, 2020





Title: Exploratory Data Analysis (EDA) using R

Software

Speaker: Dr. Gaurav Gupta, Wenzhou-Kean

University, Wenzhou, China

January 24, 2020

Title: : Project Management - A Practitioner's

Perspective

Speaker: Mr. Zaffar Kamil, Deputy General Manager

(Infrastructure) at RBI

February 10, 2020





Title: Emergence from the Exponential Future **Speaker:** Mr. Sameer Soni, Director - International

Business, Times of India Group

February 10, 2020



Title: Applications of Remote Sensing in Innovation

and Technology

Speaker: Dr. Manika Gupta, Department of Geology,

University of Delhi

March 03, 2020

Title: secure domination related parameters and

their properties

Speaker: Prof. Kiran R Bhutani, The Catholic University

of America, Washington, USA

March 05, 2020





Title: Indian Economy during COVID 19 times

Speaker: Mr. Samrat Sharmais, Journalist, The Financial

Express, Indian Express Group

April 20, 2020

Title: Maintaining Quality in Teaching Learning

Practices when Imparting Online Education

Speaker: Prof. Bharat Bhaskaris, Director, IIM Raipur

April 23, 2020





Title: Genomics for Covid-19: Key to Combat Pandemic

Speaker: Ashish Dubey, Co-founder "Redcliff

Lifesciences" Noida

April 25, 2020

Expert Talks 16



Title: Application of Business Analytics and Artificial Intelligence in the Industry

Speaker: Dr.Tuhin Chattopadhyay, Founder & CEO of

Tuhin AI Advisory

May 04, 2020

Title: Impact of Covid-19 on Small and Medium Enterprises **Speaker: Mr.** Himanshu Jaisinghani, Regional Manager - Sales and Marketing, Mercedes Benz India Ltd, Pune, Maharashtra, India

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May 12, 2020



Title: Regression Analysis and Its Applications in Machine Learning

Speaker: Dr. Mayank Sharma, Amity Institute of Information Technology (AIIT), Noida

May 12, 2020

Title: Impact of Covid-19 on Small and Medium Enterprises

Speaker: Mayank Gupta, Founder & CEO, To Be Honest

Greater Delhi Area

May 12, 2020





Title: Decoding Leadership: The Mahabharata Way

Speaker: Asha Kaul, Indian Institute of Management,

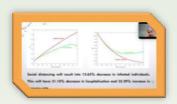
Ahmedabad, India

May 18, 2020

Title: Social Distancing in LOCKDOWN 4.0 to control Spread of COVID-19

Speaker: Prof. Nita H. Shah, Gujarat University, India

May 20, 2020





Title: Swarm Intelligence: An intelligent way of problem solving

Speaker: Dr. Jagdish Chand Bansal, South Asian

University, New Delhi

June 05, 2020

Title: Entreprenurial Journey of Anubhav Mittal

Speaker: Anubhava Mittal, Entrepreneur, Aroma Teas

June 23, 2020





Title: Stem Cell Culture: Best Practices, Protocols,

Procedures and Precautions

Speaker: Dr. Aditi Jain, Institute for Stem Cell Science

& Regenerative Medicine, NCBS, Bangalore

June 25, 2020

Title: Carve Your Own Path - Focus on Higher Studies **Speaker:** Ms. Astha Jaiswal, Medical Affairs Cardinal

Health, Boston, USA

June 27, 2020





Title: Cell in situ Zymography

Speaker: Dr. Aastha Chhabra, Healthcare BU WNS

Global Services (P) Ltd., Noida

June 20, 2020

Title: : Microfluidics and cell culture under flow

Speaker: Dr. Shrey Kohli, Leipzig University, Berlin

und Umgebung, Germany

June 24, 2020



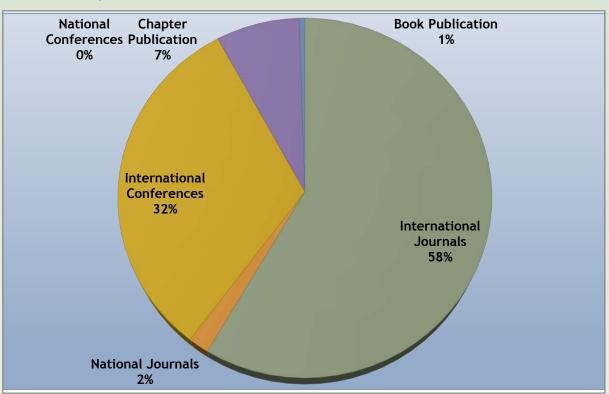
Summary of Publications

(January - December 2019)

Table Title: Number of publications under different Categoriese:

S. No.	Publication Type	Total
1	International Journals	235
2	National Journals	7
3	International Conferences	128
4	National Conferences	0
5	Chapter Publication	30
6	Book Publication	2
	Total	402

Table Title: Percentage distribution of JIIT publications during calender year 2019



19 Publications

RIBOSE (The Technical Hub)

Activity: Hangout with Start-up (Entrepreneur in Campus)

January 07, 2020

RIBOSE- The Technical Hub, Biotechnology Department, JIIT Noida organized the first event of the third quarter of IIC activities on 7th January, 2020. The event titled "Hangout with Start-up (Entrepreneur in Campus)", was a half day event in which 160 students of different departments attended the interactive talk of Mr. Akash Subramanian, COO & Cofounder, MeraMaali. Mr. Akash appended the masses about the prospects of start-ups in providing sustainable solution to the growing concern of reducing cultivable land with increasing population and growing demand. Hydroponic technique was displayed through a prototype, which is replacing backyard farming and providing a solution towards food scarcity. Mr. Akash also discussed with students the other verticals of MeraMaali which ranged from landscaping, vertical gardening and providing customized solutions for hydroponics along with providing skilled gardeners for home. The interactive session appended the students about approaches followed by him in initiating start-up in the core area of agriculture biotechnology.





Hackathon

Internal Hackathon Smart India Hackathon January 11-25, 2020

JIIT students participated in Smart India Hackathon 2020, organized by MHRD. Unlike previous years, the initial scrutiny was to be done by the institute and therefore it required conduct of internal Hackathon under the guidelines issued by MHRD and AICTE. Institute had to select 9 teams in software edition and 6 teams in Hardware edition. 73 teams from JIIT Noida have shown their interest for participation in Internal Hackathon - Smart India Hackathon 2020 which is a large number; therefore, a pre-elimination round of screening process was conducted on January 11 and 13, 2020. 8 faculty members conducted viva-voce on the problem statement, solution approach of the problem statement and knowledge of the tools required for the solution. 38 teams have been selected for final round of Internal Hackathon - Smart India Hackathon 2020 which was conducted on January 25, 2020. After the final evaluation process, 9 Software and 5 Hardware teams have been selected for nomination to participate in Smart India Hackathon 2020.



Crescendo: The Music Hub of JIIT

BioTech Conference

Performence of Crescendo Hub during Biotech Conference held on 30th January, 2020 at Auditorium.

In this, 15 members from Crescendo performed a Saraswati Vandana in the Inaugural Ceremony and later performed a powerful Western Medley and a soulful Qawwali to end the Cultural Night.



Crescendo: The Music Hub of JIIT

Performance at PMSE Conference

Performance of Cresendo hub during PMSE conference held on 20th February, 2020 at Auditorium.

In this, participants from Crescendo performed a Saraswati Vandana in the Inaugural Ceremony and sung the National Anthem shortly after it.

Performance at HSS Conference

Performance of Cresendo hub during HSS conference held on 6th February, 2020 at Auditorium.

In this, participants from Crescendo performed a Saraswati Vandana in the Inaugural Ceremony.





Crescendo: The Music Hub of JIIT

Impressions 2020 (Voice of Impressions & Antakshari)

Performence of Crescendo held on 29th February, 2020 (Antakshari) and 1st March, 2020 (Voice of Impressions)

Crescendo brought about the Voice of Impressions-a stage to showcase the singing talent in JIITians to the world. Voice of Impressions consisted of two rounds: the first round was an online round where participants from all colleges sent in videos which then got uploaded to the official pages of Crescendo on both Facebook and Instagram. The videos with maximum likes/shares/comments, along with the choice of the judges, moved to next round. The second and final round of VOI was held on the day of the fest wherein the qualified participants performed before a panel of judges who judge d them on the basis of their musical talents.

ANTAKSHARI: It is a competition to judge the participants' music database. It is a light hearted event which consisted of three rounds. In the first round, participants guess the song on the basis of the music played. In the second round, participants were shown a video and asked to identify the song. The third round was basic Antakshari where the participants sang a song based on the last syllable of the previous song. The last person standing in the final round is declared the winner.



Economics and Business Hub

Activity: Business Quiz Competition

March 03, 2020





Activity: Debate Competition "AI - Boon or bane for humanity"

January 31, 2020





Hub Activities

Jaypee youth club JYC operates through multiple technical and non-technical hubs. Each hub is headed by faculty coordinator supported by a team of student coordinator. The hub organizes various competitive, non-competitive events through out the academic years and also during annual institute fest titled impressions below represented are events conducted by respective hubs conducted at various points of time during the academic year. Maximum number of events take place during impressions. This academic year impressions was celebrated during the day.

Name of the Hub & Name of Faculty Coordinators for the Hub		Name of the activity
Abhivyakti (Dramatics) Mr. Vinay A. Tikkiwal	02 Feb, 2020	Street play-Rihaa
Abhivyakti (Dramatics) Mr. Vinay A. Tikkiwal	01 Feb, 2020	Stage act-Mehfill
AURA (Photography), Dr. Amit Verma	15 Jan-2 Feb, 2020	Photography-Flutter the shutter
AURA (Photography), Dr. Amit Verma	1 - 2 Feb, 2020	Photography-Shutter Stock
Robotics, Dr. Alok Joshi-Dr. Abhay Kumar	1 - 2 Feb, 2020	Robo heist & Check And Mate
Panache (Fashion), Dr. Sakshi Varshney , Mr. Raghvendra Singh	1 - 2 Feb, 2020	Fashion-Poise
Panache (Fashion), Dr. Sakshi Varshney , Mr. Raghvendra Singh	1 - 2 Feb, 2020	Fashion-Mr & Ms Converge
Qriosity (quizzing),Dr. Prashant chuahan	01 Feb, 2020	Quizzing- Inquizzitive
Eloquence (Literary), Dr. Dinesh Bisht Eloquence (Literary), Dr. Dinesh	02 Feb, 2020	Literary-Adi Shankaracharya Memorial Debate
Bisht Eloquence (Literary), Dr. Dinesh	01 Feb, 2020	Literary-Jazbaat- The Open Mic Show
Bisht	28 Feb, 2020	Literary-Sir CV Raman Memorial Conference (In association with IPR Cell)
Fortissimo (Music), Dr Amba Agarwal, Dr Pakaj Shrivasatava	01 Feb, 2020	Music- Acoustica
Fortissimo (Music), Dr Amba Agarwal, Dr Pakaj Shrivasatava	01 Feb, 2020	Music-Battles of bands

Name of the Hub & Name of Faculty Coordinators for the Hub		Name of the Aactivity
Bhangde De Sartaaj (Indian dance), Dr Pulkit Mehndiratta Bhangde De Sartaaj (Indian dance), Dr Pulkit Mehndiratta Bhangde De Sartaaj (Indian dance), Dr Pulkit Mehndiratta	02 Feb, 2020	Folk dance-Sabrang (group dance) Folk dance-Advaya (solo dance) 6 weeks quarantine bhangra series (online)
Thespian hub, Dr. Chandrima Chaudhuri and Dr. Taj Alam	1 Mar, 2020	strret play-dhai akshar
Thespian hub, Dr. Chandrima Chaudhuri and Dr. Taj Alam	22 Mar, 2020	meme competition- memedemic
Prof Reema Gaabrani, Prof. Satish Chandra, Dr. Shweta Dang and Ms Ekta Bhatt	29 Feb, 2020	Poster Competition on "Yoga in daily life"
Microcontroller Based Systems And Robotics Hub(UCR); Dr. Hema Nagaraja	·	IIT Bombay
Microcontroller Based Systems And Robotics Hub((UCR); Dr. Hema Nagaraja	13 Jan, 2020	Autonomous Project Exhibition
Microcontroller Based Systems And Robotics Hub(UCR); Dr. Hema Nagaraja	27 Jan- 4 Feb, 2020	Autonomous Workshop
Microcontroller Based Systems And Robotics Hub(<u>UCR</u>); Dr. Hema Nagaraja	29 Feb, 2020	Galactik Football
Microcontroller Based Systems And Robotics Hub(<u>UCR</u>); Dr. Hema Nagaraja	1 Mar, 2020	Thomas And Friends
Microcontroller Based Systems And Robotics Hub(<u>UCR</u>); Dr. Hema Nagaraja	1 Mar, 2020	Courage The Cowardly Coder
Bhangde De Sartaaj (Indian dance), Dr Pulkit Mehndiratta	13 Jan, 2020	Group dance Bhangra
JODC, Dr. Charu	28 Feb, 2020	Open source Hub- block chain
JODC, Dr. Charu	24 Dec,19- 7 Feb, 2020	Open source Hub- JIIT Month of Code

Date of event	Name of the Hub	Name of the activity
29 Feb, 2020	RIBOSE-The Technical Hub, Biotechnology Department	Comically
7 Jan, 2020	RIBOSE-The Technical Hub, Biotechnology Department	IIC Activity: "Hangout with Start- up (Entrepreneur in Campus)"
29 Feb, 2020	Yoga and Health Hub	Poster Competition on "Yoga in daily life"
29 Feb, 2020	Yoga and Health Hub	QuizYog: A general Quiz on Yoga & Health
21 Jun, 2020	Yoga and Health Hub	International Day of Yoga (IDY- 2020)
29 Feb, 2020	PageTurner Society	Inkitt
29 Feb, 2020	ADWITYA	Boulevard of Enigma
29 Feb, 2020	DSC	Shik-Ar
1 Mar, 2020	DSC	One two ka Four
1 Mar, 2020	Jhankaar	Mayuri- Indian Folk Group Dance Competition
29 Feb, 2020	Jhankaar	Phoenix- Solo Dance Competition (Indian)
23 Jan, 2020	CICE	Ml and dl workshop
2 Feb, 2020	Abhivyakti	Street play-Rihaa
30 Jan, 2020	Crescendo	BioTech Conference
6 Feb, 2020	Crescendo	HSS Conference
20 Feb, 2020	Crescendo	PMSE Conference
1 Mar, 2020	Crescendo	Voice of Impressions
29 Feb, 2020	The Thespian Circle	Chaupal'20
1 Mar, 2020	The Thespian Circle	Rangmanch'20 - the stage play event

Economics and Business Hub

Activity: Workshop on "Design Thinking for Management Professionals" March 06, 2020

Ms. Kalpana Sinha, the speaker has held deliberation on the development of design thinking to know how to insert disruption into thought processes, to spark creative ideas, and also gave some great insights into creativity and innovative thinking. She explained why design thinking is important and what does it require to become a successful entrepreneur. She added that Design thinking is a foundation for innovation and that requires a useful mindset for entrepreneurs because it helps them in becoming focused on their goals. To make the session interactive and communicative, she asked the students to present their creative skills. Students were asked to draw "House" in the paper sheet and surprisingly all of them showcased something different than the other. It helped in finding out the detailed idea about how creative an individual is and how can designing be different from each other based on their mindset and intellectual skills. Everyone had fun during the session and got the complete idea of what it requires to be good entrepreneurs.



Quiz Hub (Qriosity)

Extra/Co-curricular activities are essential for overall grooming of students. In order to ensure this A quiz Hub named Qriosity is formed at JIIT 128, which not only organizes technical quiz events in JIIT but also encourage the students to participate in various technical quiz competition of various IIT/NIT. So far, students of JIIT not only marked their presence but also have won many interuniversity quiz competitions at various IIT/NIT including the parent institution.







Business Plan Competition

Be U February 26, 2020

Innovation and entrepreneurship are the wheels that steer the world into a brighter future. The world economy will tumble upon itself if new innovations are not reaped every day. Great ideas result into great undertakings which pave the way for glaring success. It is easier said than done because the process of realizing an idea needs a deep understanding of the world around, and an innate preparedness to cope with failures - an inevitable part of enterprising. In order to facilitate this vision of promoting entrepreneurship JBS organizes Be U, the Business Plan Competition. Be U provides a platform for potential ideas and early stage start-ups to evaluate their plan in the risk-free environment of a competition. It aimed to bridge the gap between ideas and the realization of an enterprise. This competition was aimed at Undergraduate/Postgraduate students to unleash their innovative potential and come out with ideas spanning multiple dimensions. Drafting a business model is an essential activity for startups and to people looking for a startup because it helps them analyze their own business from various angles, organize it and seek funding. Be U is designed to emulate the process of the growth of an idea towards a fullfledged startup. Right from acknowledging that idea has potential, to writing a B-Plan, and pitching in front of an expert plan has it all.



National Science Day

March 03-06, 2020

Activity 1: IIC cell and Department of Mathematics of JIIT NOIDA organized an Invited talk on "Applications of Remote Sensing in Innovation and Technology". Speaker: Dr. Manika Gupta, Department of Geology, University of Delhi.

Date: 03-03-2020

Activity 2: Debate Competition on National Science Day

Theme: All the groundbreaking reforms in technology that have transformed the

human race have their origins in India

Date: March 04, 2020

Activity 3: National Science Day Project Exhibition

Theme: Internet of the things (IoT)

Date: March 05-06, 2020



Celebrating Maatribhasha Diwas -February, 2020

Every year February 21st is celebrated as International Mother language day, to promote the dissemination of mother tongue. Faculty from JIIT have made exhibits in different Indian languages introducing the students about great literary personalities who have worked in different Indian languages and whose works have resulted in earning prestigious awards like Jnanpith award, Padma Bhushan and so on.

Exhibits were made by faculty as follows:

A3 size poster with few photographs of famous contributors to the language (writers, poets, artists etc), A paragraph introducing them in English, A poem/extract of a write up by them in native language, a short paragraph translating the essence of that native language poem in English. A sample of 4 posters presented in this issue 2 news letter. Other languages posters thet were also a part of exhibits are:-

- •Hindi language poster on Mahadevi Verma by faculty Dr. Smriti Gaur, Biotech
- Malyalam language poster on Sugatha Kumari by faculty Dr.
 Dhanlekshmi, CSE
- •Kannada language poster on by faculty Dr. Hema N, CSE
- •Tamil language poster on Tiruvalluvar by faculty Dr. Indira Sarethy, Biotech

NSS TEAM

Activities by NSS team spreading environmental awareness and concern:

A list of events carried out with Environmental and/or Society concern carried out by students of JIIT.

23 Jan ,2020	Menstrual Hygiene	NGO Helping Others/NSS
9 Jun, 2020	Combating COVID- 19: Role of NSS	NSS
20 Jun, 2020	Dealing with COVID-19	NGO Helping Others/NSS

JIIT faculty and students are constantly involved in activities directed to create environmental awareness and concern towards society. Following are events conducted as part of two initiatives that can be broadly grouped under the titles "Unnat Bharat Abhiyan" and "Swacch Bharat Abhiyan".

16 Jan, 2020	Swachhata Abhiyan	Nukkad natak, Wazidpura Village
29 Jan, 2020	Swachhata Abhiyan	Swachhata Rally, Wazidpur Village
24 Feb, 2020	Unnat Bharat Abhiyan Activity	No to One Use Plastic, Bishrakh village

Amrita Pritam



Amrita Pritam (31 August 1919 – 31 October 2005) was an Indian Punjabi writer and poet. She is the most prominent female Punjabl writer, novelist and poet. In her 60+ years of career she wrote over hundred poetry, essays, novels, and biographies. She was endowed with prestigious awards like the 'Sahitya Akademi,' 'Bharatiya Jnanpith,' and 'Padma Vibhushan' among many others.

Her most celebrated works include the novel "Pinjar", poem "Ajj aakhaan Warls Shah nu." and autobiography "Rasidi Ticket". "Ajj aakhaan Warls Shah nu." describes the anguish she experienced during the India-Pakistan partition.

"Ajj aakhaan Waris Shah nu."

ਘੰਜ ਆਖਾਂ ਵਾਰਸ ਸ਼ਾਹ ਨੂੰ ਕਿਤੋਂ ਕਬਰਾਂ ਵਿਚੋਂ ਬੋਲ। ਤੇ ਘੱਜ ਕਿਤਾਬੇ ਇਸਕ ਦਾ ਕੋਈ ਅਗਲਾ ਵਰਕਾ ਫੋਲ। ਇਕ ਰੋਈ ਸੀ ਧੀ ਪੰਜਾਬ ਦੀ ਤੂੰ ਲਿਖ ਲਿਖ ਮਾਰੇ ਵੈਣ। ਅਜ ਲੱਖਾਂ ਧੀਆਂ ਰੇਂਦੀਆਂ ਤੈਨੂੰ ਵਾਰਸ ਸ਼ਾਹ ਨੂੰ ਕਹਿਣ। ਵੇ ਦਰਦਮੈਦਾਂ ਦਿਆ ਦਰਦੀਆਂ ਉੱਠ ਤੱਕ ਆਪਣਾ ਪੰਜਾਬ। ਅਜ ਬੇਲੇ ਲਾਸ਼ਾਂ ਵਿਛੀਆਂ ਤੇ ਲਹੂ ਦੀ ਭਰੀ ਚਨਾਬ।

Today, I call Warls Shah, "Speak from your grave," And turn to the next page in your book of love, Once, a daughter of Punjab cried and you wrote an entire saga, Today, a million daughters cry out to you, Warls Shah, Rise! O' narrator of the grieving! Look at your Punjab, Today, fields are lined with corpses, and blood fills the Chenab.

Punjabi language poster on Amrita Pritam by faculty Dr. Neeraj & Dr. Sonam, Biotech

Bengali a language known for its richness and diverse nature

চিত্ত যেখা ভয়পুৰা উভ যেখা শিব खान यथा मुक्त, यथा शुरूव शाहीत आयम शास्त्रपद्धान पित्रम पर्वती वमुधार्य वास्थ नारे थपड कुछ करि.

रयथा वाका क्रमस्यूव ठें छममूथ शरह डेम्बनियमा ठेर्ट, त्यथा मिनाविङ মেশ মেশ দিশে দিশে কর্মধারা ধার सराप्त प्रशासिक इतिज्ञार्यज्ञायः

(यथा कुम्प आठाएवव सत-वानू वाणि বিচাবের দ্রোজ্য শব্দ কেলে মাই প্রাসি-(गोकस्याय कार्यान गऊथा: निजा त्यथा कुमि नर्व कर्म हिस्का-सामः(एव (मक्र)

मिज शख मिर्म्य व्यापाङ कवि गिङः, कावास्त्रव स्पर्ने बर्स्य करवा सामवित ।।



Rabindranath Tagore -Bengali philosopher, poet, and winner of the Nobel Prize for literature in Bensali

Where the mind is without fear and the head is held high; Where knowledge is free; Where the world has not been broken up into fragments by the tireless efforts of men;

Where words come out from the depth of truth; Where the currents of tireless striving originate and flow without hindrance all Where the clear stream of reason and thoughts has not last its way into the dreary desert sand of lowly habits and deeds;

Where the valour is not divided in 100 different streams;

Where all the deeds, emotions are blissfully given by you

My father, strike the sleeping India without mercy, so that she may awaken into such a heaven.

Bengali language poster on Rabindranath Tagore by faculty Dr. Santoshi Sen. HSS

Munshi Premchand



NUMBER PROMOTION WAS AN INDIAN WRITER FAMOUS FOR HIS MODERN HIND-URD UTTERATURE. HE IS ONE OF THE WORT CELEBRATED WRITERS OF THE MODERN SUBCONTINENT FAMOUS E REGISTERS AN ONE OF THE FOREMOST HIND WRITERS OF THE EARLY THE METERS CETTURE. HE REGIST WRITING THE FOREMOST HIND WRITERS OF THE EARLY THE METERS OF THE TENDER WRITER AND CHARACTER, HE HAS BEEN REPERSED TO AS THE "CHARACTER STORY WRITER AND CHARACTER, HE HAS BEEN REPERSED TO AS THE "CHARACTER SHOPPING AND HOMELS, APOUND 300 WRITERS TO RECEIVE HE WORKED HAVE BEEN REPERSED WORKED HALLDED MODE THAN A COORDY HOMELS, APOUND 300 WRITER STORED, SOFTPALL ESSENT AND TRANSLATIONS OF A NUMBER OF FORESTED HITTERSEY WORSES INTO HINDS FOLLOWING ARE THE SUMMARKED OF HIS TWO GREAT CREATIONS.

हा है। स्वापाद के एक विकेश विकासका विकास के अवस्थित प्रकास के सूच विकास है। वह विकास के प्रकास के प्रकास

Oakan ...

Gatam in the most calebrate of novels of Muraet Phenohend, was first published in 1801, it talls the story of rath, a charming but morally weak young man, who is noted to fulfill his beautiful white, Japa successive coming and personal institutionally, and/or to writingly leads to the Appeared Institutionally, and/or to writingly leads to the Appeared Ing., and its assape from home. He desert even before to make that by doing so be brings diagnose to his bently or of issues to be dear wife above, However, Japhy shows stitude obegas a sense of midespition in farmants and mile again. One of the classics of indian Bentlum, Gatam gives an angressing picture of indian account; it since we the social and accounts conditions and conflicts of a North Indian socially in pre-independence incide. It is a must be readed in regional indian literature.



स्थान का दुर्शन्त के और जार्र नमात्र और नाम नाम नाम का पीता अवस्थित की प्राप्त होती हैं वहीं मूंने श्रीक्षण केम्पारी और नाम का काम की हैं, मूंने श्रीक्षण अपने कियारी और मूम्पी के साम अपने पा जार्ने हैं। अने स्थानी के मिला केम जार्ग हैं और समात्र नाम पीतार के अवस्थित होना पहले हैं। पत्तम अपने के अपने अपने और मूम्पी में बात होते हैं के पीता समात्रिक का प्रश्नेत का स्थान सम्मान्त्रीक आपने पत्त अपने का पत्ति की विकार होता पत्ति के पत्ति का साम है की पीता समात्रिक स्थानिक आपने कार्यों है तथा पत्ति की सामात्रिक की अपने तथा कर स्थानिक समान्य की हैं। पत्ति कार्यों के स्थान कर स्थानिक समान्य की हैं। पत्ति कार्यों हैं। स्थान करने का सिंप पीता कार्यों है तथा अने कार्या कार्यों है तथा अने कार्या करने के सिंप पीता कार्यों है।

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right on a bridge over the Yamuna River, Varwindhar catches the sight of selectes crossing the bridge for pigging purpose, like objects and then the owner Pundit Risportin offers bin heavy price for letting thin go, but billiber minimals advanted on his decision, instead of the money beging defined to him, he obscess to be an honest immeric officer. Pundit Risportin is a view seatby man with immerics officers over the food public and government ski, though it is a different story that Variabilities desiry gain seaters by their like invested Pundit Risport Pundit Risport has the seaters.

he expected at the trial, Pundt Aispodin bifued the judiciary and in return got Venebidine transferred on the charges of friending with him by showing the difficial power. This inclinat lowers the biometry and integrity of translations than he returns from easily. We faither a not hopy with him at all the expected him to take brites and be not, but he did jud-

Hindi language poster on Munshi PremChand by faculty Dr. Rachana, **Biotech**

Telugu language poster on Vishwanatha Satyanarayan by faculty Dr. Krishna Sundari. Biotech



STITUTE .

A poem from Kinnerasaani Paatalu, describing

the delicate beauty of a Mermaid

36

20 plays, 60 novels 10 critical 200 Khand kavyas, 35 short stories,

50 radio plays, His works have been translated into English and other Indian languages.

Alumní Speak

My Journey, since Graduating from JIIT

It's been 5 years since the pretty red campus bid farewell to me; and my career has taken several interesting turns in this span. I graduated in 2014 with a B.Tech in Biotechnology and was recruited by NTT Data from campus, for a software testing profile. I worked as a Senior Associate Consultant for the next two years on an American healthcare and life sciences project. With a lingering desire to study further, I had also taken a couple of management entrance exams while working. Having secured a place in Shri Ram College of Commerce's Post Graduate Diploma- Global Business Operations (equivalent of MBA- International Business) had to make the quick decision of making the switch from professional to academic life. Without much deliberation, I was only too happy to welcome the latter again. While at SRCC I had the opportunity of interning with WSP, a Canadian engineering design consulting firm, and immensely enjoyed the stint which came with a great deal of learning from the fields of both HR and marketing. Post the two year programme I was recruited by Gartner as a Research Consultant and have been working for a year now on price benchmarking, digital and market analytics projects in multicultural teams and for clients across the world from industries such as pharmaceutical, manufacturing and banking. Since learning never stops, I continue to train further to stay better equipped for delivering the best value to clients, as a consultant!

Priyam Kotwal
JIIT Alumnus,
B.Tech Biotech, Batch of 2010-2014

New Joinees to JIIT family

CSE & IT Department

Alka Singhal, Assistant Professor (Sr Grade) Ashish Mishra, Assistant Professor (Sr Grade) Nitin Shukla, Assistant Professor(grade Ii) Pokala Chinni, Lab. Assistant Richa Raman, Lab. Assistant Rinku Sharma, Lab. Assistant Arun Kumar Chaudhary, Lab. Assistant Bijo B.M, Lab. Assistant

ECE Department

Akansha Bansal, Assistant Professor (Sr Grade) K.Nisha, Assistant Professor(Grade I)

BT Department

Shazia Haider, Assistant Professor (Grade II) Sonam Chawla, Assistant Professor (Grade I)

PMSE Department

Ashish Bhatnagar, Assistant Professor (Grade I)

New Joinees 38

New Joinees to JIIT family

Mathematics Department

Mohd Sarfaraz, Assistant Professor (Grade I)

HSS Department

Akarsh Arora, Assistant Professor (Grade I) Amandeep Kaur, Assistant Professor (Grade I) Chandrima Chaudhuri, Assistant Professor (Grade I)

JBS Department

Renu Luthra, Vice Provost Ajit Kumar, Assistant Professor (Grade II) Archana Shrivastava, Assistant Professor (Sr Grade) Mitushi Singh, Assistant Professor (Sr Grade) Sweta Goel, Assistant Professor (Sr Grade)

Non-technical Department

Brig. Sanjay Dawar, Head (Training & Placement) Col. Sharad Rastogi, Registrar Dr. Sharmila Siwach, Medical Officer Bharti Dhingra, Trainee Love Kumar, Trainee Pooja Uniyal, Senior Assistant



Jaypee Institute of Information Technology, Noida