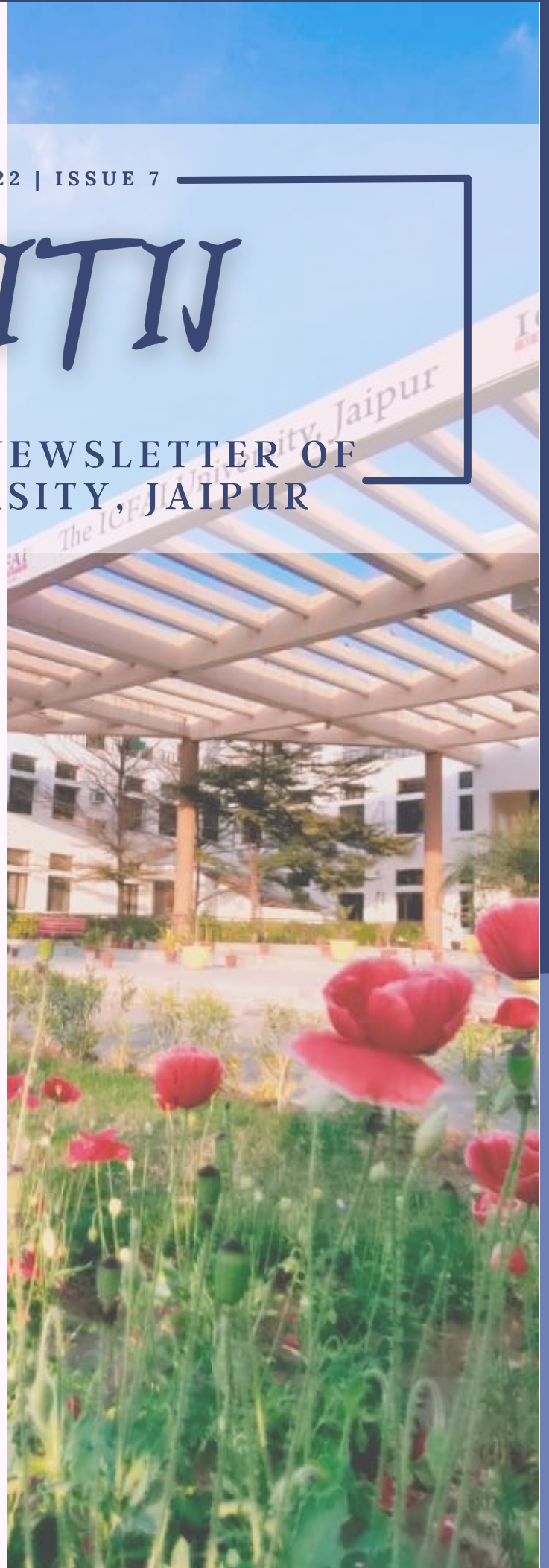


JANUARY'22 | ISSUE 7

KSHITIJ

THE OFFICIAL NEWSLETTER OF
ICFAI UNIVERSITY, JAIPUR

THE ICFAI UNIVERSITY, JAIPUR



MESSAGE FROM PRESIDENT



Prof. (Dr.) H. P. Singh, VSM

“Challenges are what make life interesting. Overcoming them is what makes life meaningful.”

The instant quote of Joshua. J Marine aptly captures the essence of what the University faced during the period Jun- Dec 2021. The extended period of online education continued till the month of August 2021 and then with the first year students joining in from 01 October, the University switched itself to the offline mode with State Government removing the COVID 19 restrictions partially. As was expected the University rose to the occasion and met all the associated challenges squarely and a sense of cheer, enthusiasm & excitement was seen in abundance and once again the campus flung open to campus based activities, much to the cheer of budding students.

To capture the glimpses of activities during the last six months and present the highlights to the reader, the University has a quarterly Newsletter “Kshitij” . I am happy to see the new edition (7.0) of Kshitij which has encapsulated the essence of all the activities undertaken by the constituent three schools and the Administration department of the University in the period between Aug to Dec 2021 and will like to compliment the Editorial Team for a splendid job in collating and compiling the information and presenting the same in most elegant manner. I am sure the readers would find the magazine quite interesting and informative. Kudos to the Editorial team.

Best Wishes. Jai Hind.

CONTENTS

3. Editorial Board

4. Welcome to the new President

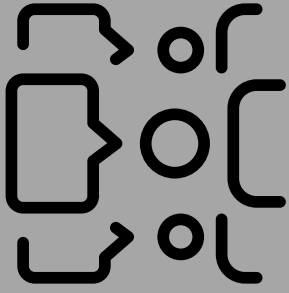
5. Event Highlights

20. Faculties Achievements

25. FORZA – 2k21

27. Student Honours

31. Students' Corner



EDITORIAL BOARD

PATRONS

Prof. (Dr.) H.P. Singh, VSM, President
Dr. S.S. Jain, Senior Advisor
Col. Sanjeev Banerjee (Retd.), Registrar

ADVISORY PANEL

Dr. Shweta Jain, Dean, IBS
Dr. Arun Saini, Associate Dean, IcfaiTech
Mr. Nitin Tripathi, HOD (Officiating), ILS

EDITORS

Dr. R.K. Chourasia, IcfaiTech
Dr. Satyavir Singh, IcfaiTech
Dr. Surbhi Jain, IcfaiTech
Dr. Vidhu Mathur, IBS
Dr. Priyanka Jain, IBS
Mr. Hitesh Manglani, ILS
Ms. Monika yadav, ILS

DESIGNED BY

Mr. Dhruv Sharma, B.Tech (CS) - III year

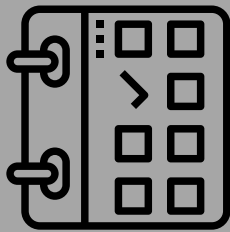
Welcome

Prof. (Dr.) H. P. Singh, VSM



The ICFAI University, Jaipur welcomes Prof. (Dr.) H P Singh, VSM as the new President of the University and wishes him a successful tenure at the University.

Professor (Dr.) H P Singh is a distinguished academician, researcher and educational administrator. A Ph.D. from Andhra University & M.Tech. from Indian Institute of Technology, Kharagpur, Professor Singh has been actively engaged in teaching, research, training and consultancy for more than 38 years & has been a distinguished policy advisor, trainer, administrator and institution builder.



EVENTS HIGHLIGHTS

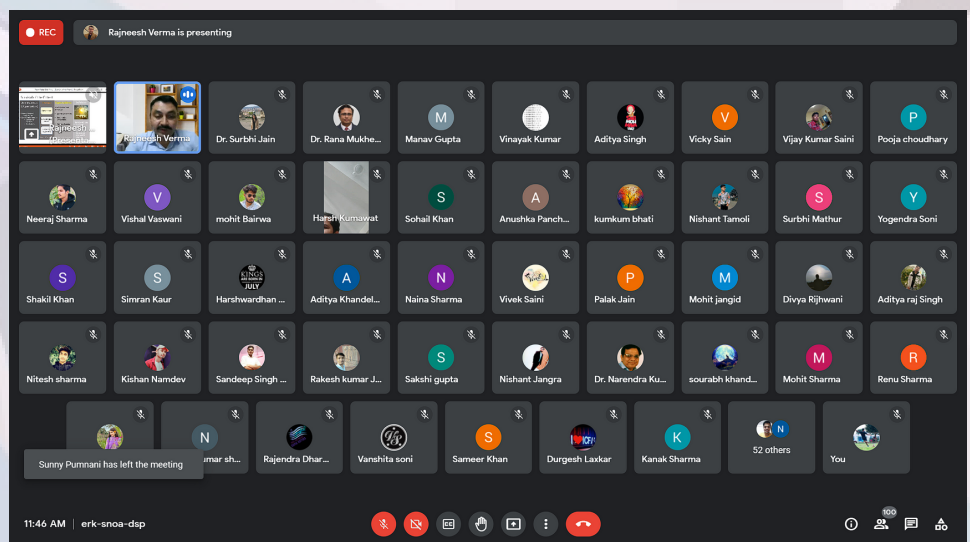
ORIENTATION PROGRAM FOR UPCOMING BATCHES AT ICAFI UNIVERSITY, JAIPUR

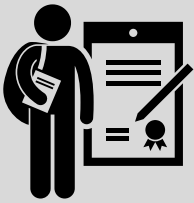
(Sept 28, 2021 – Oct 2, 2021)



The orientation program for the batch 2021 began with address by the Hon'ble President Prof. (Dr.) H.P. Singh, VSM, welcoming all the young and vibrant students to the university and sharing the values and culture of the ICAFI University, Jaipur. He elaborated on the importance of higher education and how it is different from the school education.

Further it was followed by brief description of the institute, which included the motto, history and reputation of college along with recent achievements. The students were further acquainted with the opportunities they will be receiving and a rich experience that students will have along their journey with us.





FACULTY DEVELOPMENT PROGRAMS



- IcfaiTech, The ICFAI University jointly with IEEE Rajasthan subsection organized an online Five days faculty development program on “Artificial Intelligence & Machine Learning” from June 28 – July 02, 2021.

- IcfaiTech, Faculty of Science and Technology organized an online Faculty Development Program on Soft Computing and Data Science from June 01 – 05, 2021.

The ICFAI University, Jaipur
Presents
Five Day Online Faculty Development Program (FDP) on ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

Mr. Naveen Sinha CEO, Naveen Software Solutions, Bangalore	Dr. Shashi Shekhar Jha Department of CSE, IIT, Roorkee, India	Dr. John Kontos Emerita Professor, JK, Athens State University, Greece	Dr. Santu Rana Agilent @ Institute, Deakin University, Australia	Dr. A Vaidvel Dean - Bangalore, Hyderabad
Mr. Madhusoodhana Charl Newest Packard Enterprise	Dr. Akshay Singh Rathore Professor, IIS, Concordia University, Montreal, Canada	Dr. Asif Ekbal Associate Professor, Dept. of CSE, IIT Patna, India	Mr. Arjun G N CEO & COO, Taha Technologies Pvt. Ltd. Bangalore	Prof. Mukesh Kumar Rohil Associate Professor, CDS, BITS Pilani

Jointly organized by **IEEE** and **IcfaiTech**
Patron: **Dr. Rajesh Kohari**, President, The ICFAI University, Jaipur
Chair: **Dr. A K Saini**, Associate Dean, IcfaiTech, The ICFAI University, Jaipur
Conveners: **Dr. Rana Bhobangi**, IcfaiTech, The ICFAI University, Jaipur and **Dr. R K Chandra**, IcfaiTech, The ICFAI University, Jaipur
Dates: June 28, 2021 to July 02, 2021
Sponsored by **Cisco Webex Live Session**

The ICFAI University, Jaipur Presents
A Five-Day Faculty Development Program on Soft Computing & Data Science

Day 01 Dr. Valentina Emilia Balas Ain Shams University of Arab, Romania	Day 02 Dr. Nevin Makramallah SAMS, Cairo, Egypt	Day 03 Dr. Iuri Volk Sury State University, Sury, Ukraine	Day 04 Dr. Artem Artyukhov Sury State University, Sury, Ukraine	Day 05 Dr. Sanjeev Kumar Dr. Bhanoo Ambedkar University, Agra, India
---	---	---	---	--

Who can participate? Any Faculty member/ Researcher from Universities in India or abroad
Participants: Maximum of 40 participants on first-come-first-serve basis
Fees for Participants: FREE for all participants. Certificates will be provided based on serious attendance

Convenor: **Dr. A K Saini**, Associate Dean, IcfaiTech, The ICFAI University, Jaipur
Further Details: **Dr. Naarendra Kumar**, IcfaiTech, The ICFAI University, Jaipur and **Dr. Satyajeet Singh**, IcfaiTech, The ICFAI University, Jaipur

Organized by **IcfaiTech** Faculty of Science & Technology (FST)
Sponsored by **Cisco Webex Live Session**
Dates: June 01 to 05, 2021, 01.30 pm
Scan to Register

- IcfaiTech, The ICFAI University jointly with IET (UK) Delhi Local Network organized an online Five days Faculty Development Program on “Recent Trends in Mechanical Engineering” from July 20-July 24, 2021.
- Five Days Online Faculty Development Program: Personal and Professional Effectiveness Management – For Academic Professionals was organized from 6th - 10th September 2021 by the ICFAI Business School, Jaipur. This was a five-day Faculty Development Program conceived to discuss the various aspects of personal and professional effectiveness management with the academic fraternity.

- The five-day Online Faculty Development Program was organized by ICFAI Law School, Jaipur on Emerging Paradigms of Research Methodology, Innovative Teaching Techniques, and Contemporary Legal Facets from July 26 - July 30, 2021.

DIGNITARIES

Hon'ble Justice Gurugubelli Yethirajulu, Retired Judge, High Court of Andhra Pradesh, Legal Advisor and Arbitrator	Hon'ble Justice G. V. Seethapathy, Retired Judge, High Court of Andhra Pradesh

- IcfaiTech organized a School Connect Program named "FDP for School Teachers and Principals" series to train the teachers and principals about online teaching platform awareness, online Exams through Google classroom and meet.

IBS **ICFAI UNIVERSITY JAIPUR**
Welcome to the **Five Days Faculty Development Program on "Personal and Professional Effectiveness Management For Academic Professionals"**



NON-SCHOLASTIC (FUN) ACTIVITIES!



- The Moot Court Committee, ICFAL Law School, Jaipur conducted “First Virtual Intra Moot Court Exercise (for the batch 2019-24)” and provided an opportunity to the second-year law students on May 7, 2021, to be well-acquainted with the latest trends of national and international competitions. The main objective of this exercise was to expose the second-year law students to the system of virtual moot court competition and to evaluate their internal marks for the subject of Evidence Law.
- Mock Court & Memo Drafting Session has been organized for First Year students, Batch of 2020-2025 on Sunday, May 9, 2021, at 11.30 AM.



- Moot Court Committee organized "Lit of Litigants 3rd Edition - A Capacity Building Moot Exclusively for the First-year Students" for first-year students on May 21 and May 22, 2021.

Vanshita Soni
B.Tech (CS)
Batch of 2025

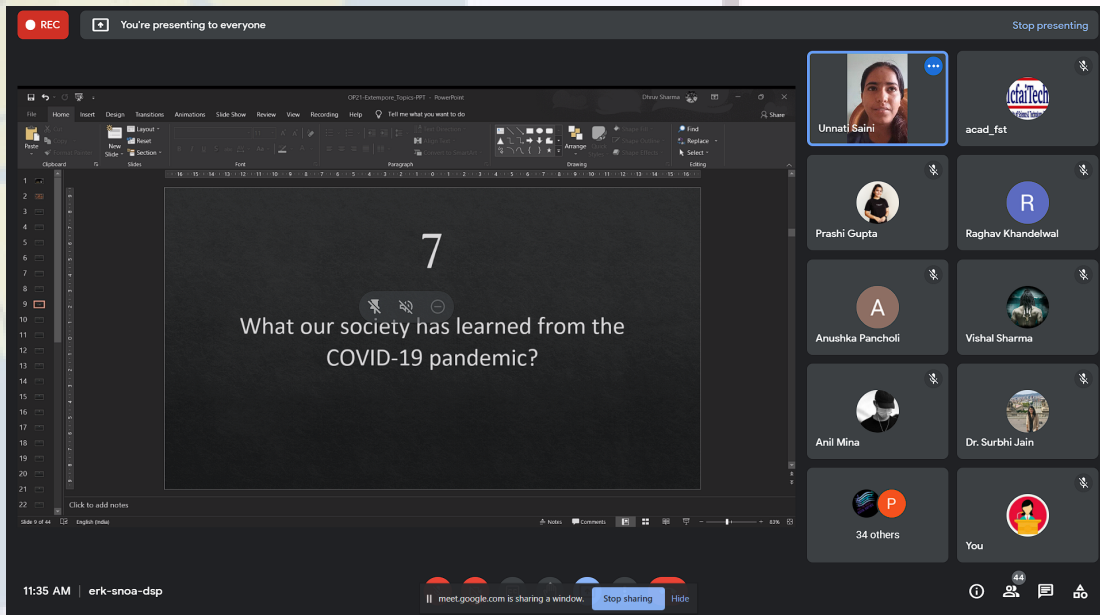




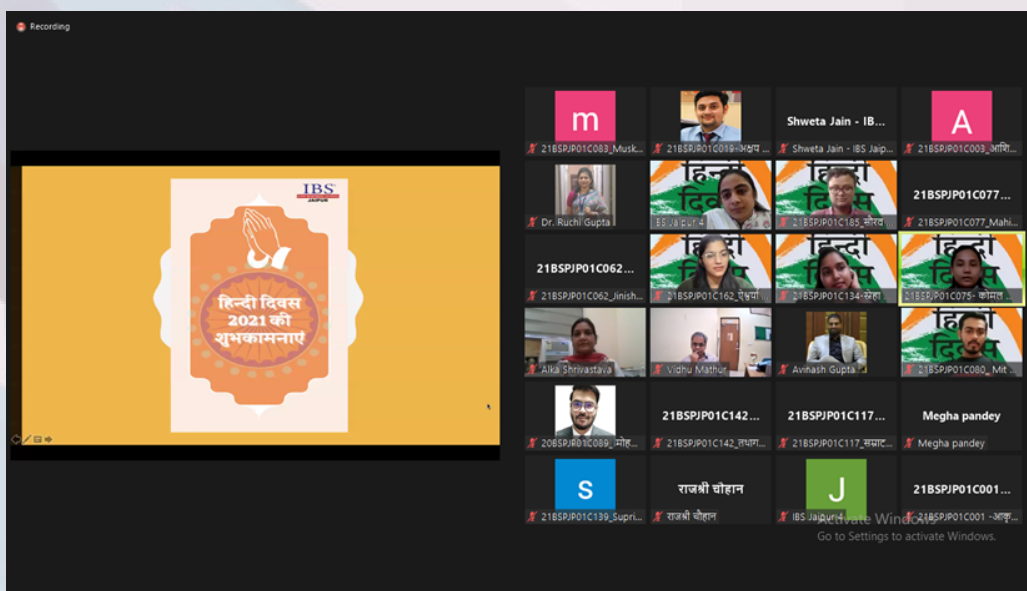
NON-SCHOLASTIC (FUN) ACTIVITIES!



- Abhivyakti: The Oratory Club of IcfaiTech Jaipur conducted “UNSCRIPTED” an Inter-Department Extempore Competition on May 31, 2021. The Associate Dean of ICFAI Tech School Dr. A.K. Saini inaugurated the event with his best wishes to the participants, panelists for the event were Dr. Manindra Trihotri (Assistant Professor, IcfaiTech, Jaipur) and Mr. Kshitij Pandey (Alumni IcfaiTech, Jaipur)



- The ICFAI Business School, Jaipur celebrated Hindi Diwas on Sept. 14, 2021, using the Zoom platform. Following activities were performed.
 1. Hindi Varnmala Uccharan
 2. English to Hindi translation
 3. Synonyms
 4. Picture Game- Identify the person
 5. Idioms and Phrases
 6. Antonyms





NON-SCHOLASTIC (FUN) ACTIVITIES!

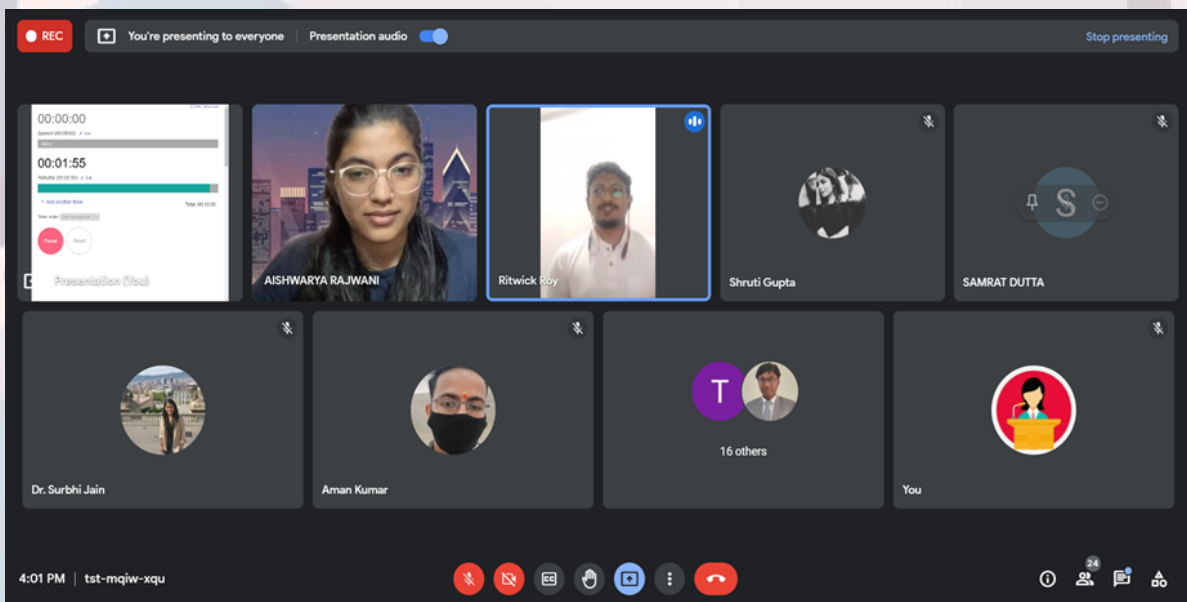


- “Culture is made of many things; it is an art that unites them all.” With this being the central idea, Navrang Club of ICFAI Business School, Jaipur organized “Ganesha Chaturthi Competition- 2021”, from 10 September to September 14, 2021.



ART WORK BY STUDENTS

- Abhivyakti: The Oratory Club of IcfaiTech Jaipur organized “Take De Bait”: An Inter-Department Debate Competition on September 17, 2021. The Associate Dean of ICFAI Tech School Dr. A.K. Saini inaugurated the event, a panel of Dr. Surbhi Jain (Assistant Professor, IcfaiTech, Jaipur) and Mr. Vishal Karnani (Alumni ILS, Jaipur) were deputed for judgment.





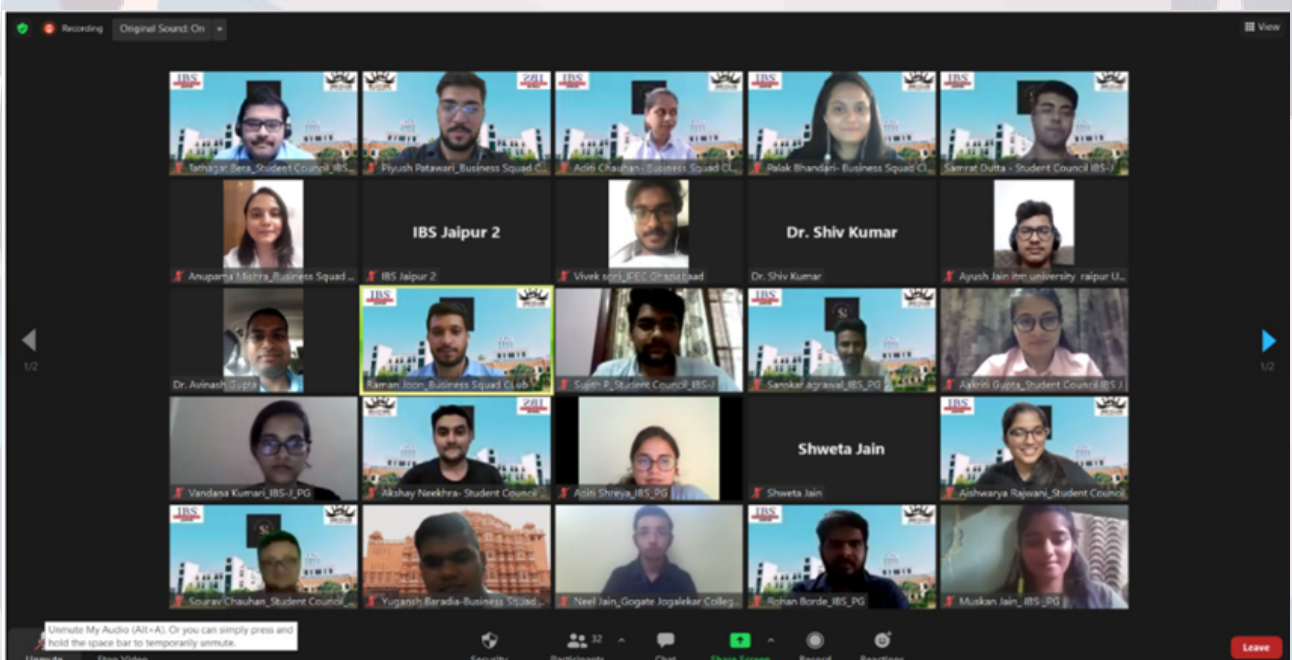
NON-SCHOLASTIC (FUN) ACTIVITIES!



- ICFAI Law School (ILS) hosted its “1st Virtual National Moot Court Competition ” from Sept. 17 to Sept. 19, 2021. The competition had received registrations from renowned institutions across the country. The event was designed for aspiring lawyers to utilize their research and analytical skills and to employ their legal acumen. The inaugural ceremony was graced by the presence of Hon’ble Mr. Justice Mahendar Kumar Goyal, Judge of Rajasthan High Court, and Prof. (Dr.) A.V. Narsimha Rao, Director, ICFAI Law School, IFHE. The valedictory ceremony was graced by the presence of Shri Vikramjit Banerjee, Additional Solicitor General of India, and Hon'ble Dr. Justice Pushpendra Singh Bhati, Judge, Rajasthan High Court.



- “Knowledge is endless”, keeping this as the success mantra for the event, The Business Squad of ICFAI Business School, Jaipur organized “Battle of the Brains – An Inter-College Business Quiz Competition” on Sept. 18 - Sept. 19 2021.





NON-SCHOLASTIC (FUN) ACTIVITIES!



- On the occasion of Gandhi Jayanti (Oct 2, 2021) a virtual celebration using the platform of Google Meet, was organized by Sangam- The Nexus of Culture, The Cultural Committee of ICFAI Law School, to commemorate the undying principles and teachings of Mahatma Gandhi and also making it a concluding event of the 5 Days Orientation Programme for the Batch of 2021-26.



- ICFAI Law School conducted Sangam- The Nexus of Culture on October 8, 2021. The event was organized by the Cultural Committee of ICFAI Law School Jaipur.





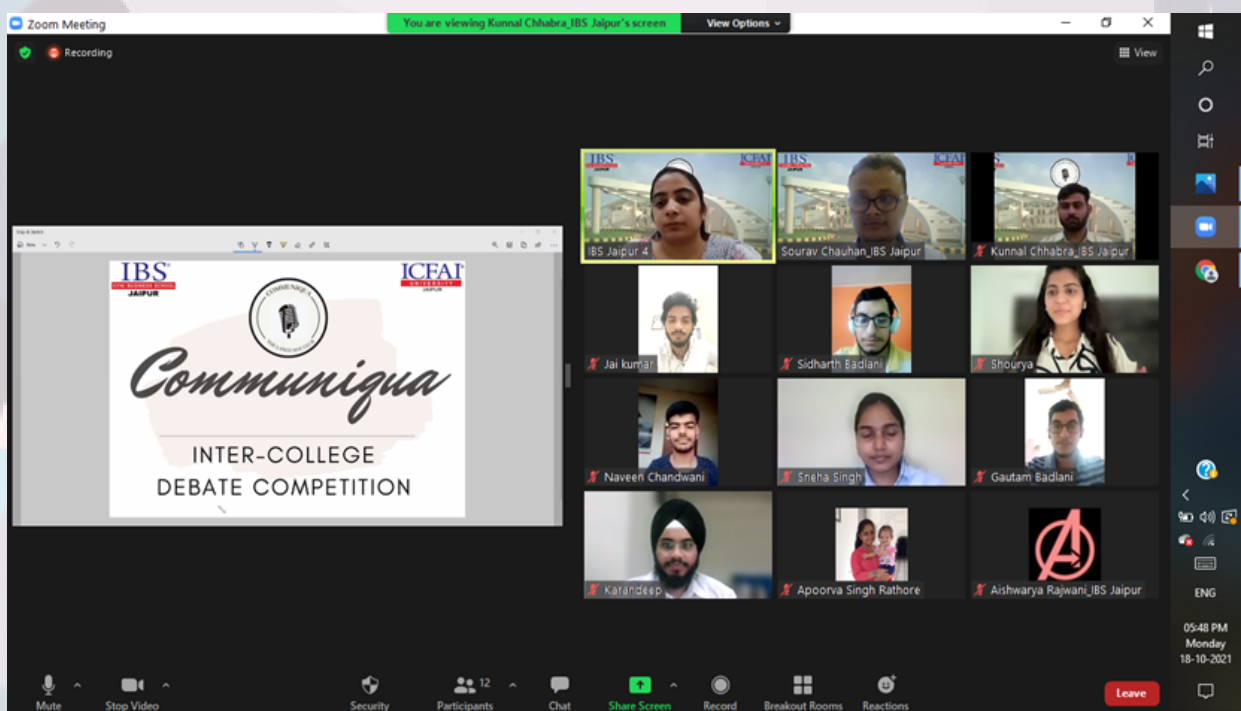
NON-SCHOLASTIC (FUN) ACTIVITIES!



- ICFAI Law School celebrated a splendid Navratri Celebration, on the occasion of Navratri on October 8, 2021. The celebration started with a Rangoli Competition, which saw a lot of new participants from junior batches of first and second year showcasing their creativity. A wide variety of magnificent rangolis were made by the participants.



- The ICFAI Business School, Jaipur organized an event of Inter-College Debate Competition- 'Make A Statement' from Oct 17 - Oct 18, 2021.





NON-SCHOLASTIC (FUN) ACTIVITIES!



- The ICFAI Business School, Jaipur organized TALENT SYNERGY "Talent Hunt 2k21- Be The Best of Your Own" on October 21, 2021. The main objective of this event was to identify the talent from a young age to boost the self-confidence in their skills, discover the hidden talents of these students.



- "Abhivandan" a cultural event was organized by "Rangaayan" The Music Club and "Dansation" The Dance Club of IcfaiTech on October 26, 2021, the event was graced by Prof. (Dr.) H. P. Singh VSM, Vice-Chancellor, The ICFAI University, Jaipur, it was a welcoming event for first-year students.





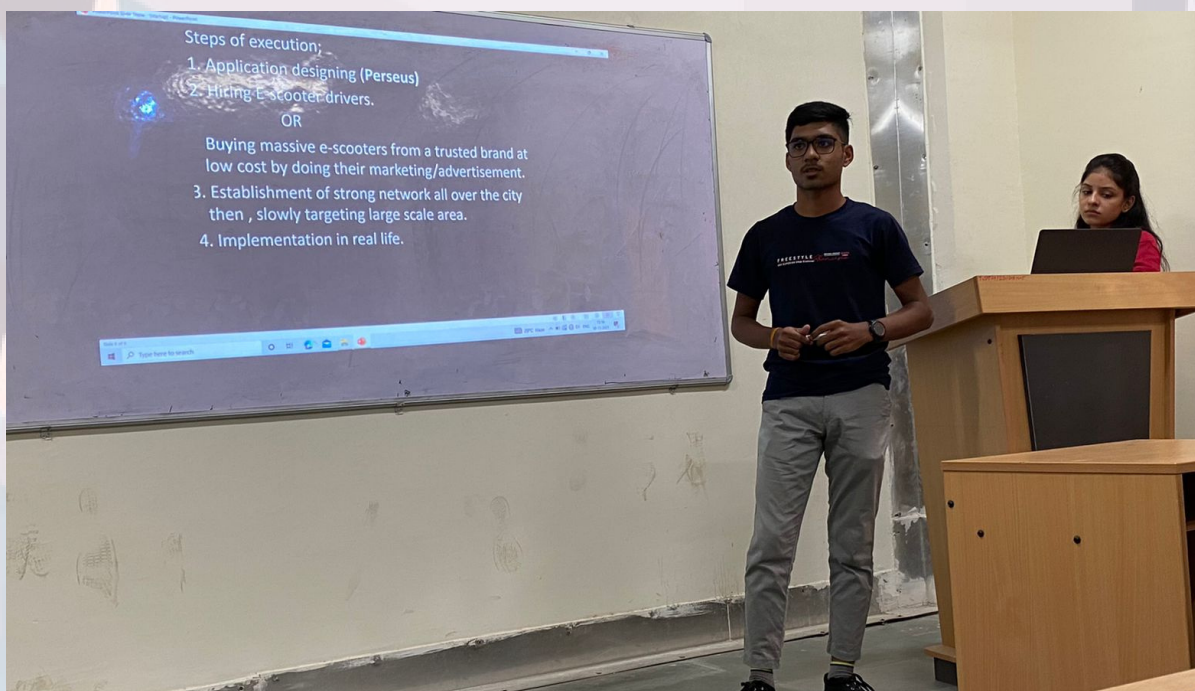
NON-SCHOLASTIC (FUN) ACTIVITIES!



- Open Mic event was organized by the Literary Club of IcfaiTech "Ibarat" on November 10, 2021, Dr. Harshwardhan Harsh (Assistant Professor, IcfaiTech, Jaipur) inaugurated the event and motivated the participants.



- "Innozanta" The Entrepreneurship and Innovation club organized an Entrepreneurship Program for the students on November 10, 2021, Mr. Akash Verma (Assistant Professor, IcfaiTech) hosted the event where students participated and pitched their start-up ideas.





NON-SCHOLASTIC (FUN) ACTIVITIES!



- Swachh Mission, Cleanliness Drive at University Campus was organized by The ICFAI Business School, Jaipur on November 10, 2021. The main objective of organizing this event was to promote the importance of a healthy environment and started with youth as they are the future savior.



- Literary committee of ICFAI Law School organized an orientation program on the Asian Parliamentary Debate on Wednesday, Nov. 17, 2021, in the seminar hall of the campus at 3.00 PM. The session was aimed to impart knowledge to the ICFAI Law students about the concept and technicalities of '3 on 3' Asian parliamentary style of debating.





NON-SCHOLASTIC (FUN) ACTIVITIES!



- IcfaiTech Student Council room was inaugurated by the honorable Prof. (Dr.) H. P. Singh VSM, Vice-Chancellor, ICFAI University, Jaipur on November 24, 2021, and on the occasion of inauguration a beautiful flute and guitar recital was organized by the music club "Rangaayan".



- ICFAI Business School conducted a Corporate Talk on "Business Analysis and Agile Project Management" on November 25, 2021.



- ICFAI Law School conducted an international young Parliamentary programme "The National Conference of Law students" of "Gen, - Next Democratic Network" on November 25, 2021. The event was organized under the aegis of the India Parliamentary Group on the eve of "Samvidhan Diwas" at Central Hall, Parliament House, New Delhi.
- ICFAI Law School conducted First Intra Asian Parliamentary Debate Competition on November 26, 2021. The event was observed as Constitution Day to promote constitutional values amongst citizens. The objective of this competition is to build up the competitor's ability to develop point of view on general topic and to deliver an impromptu speech within stipulated time.



NON-SCHOLASTIC (FUN) ACTIVITIES!



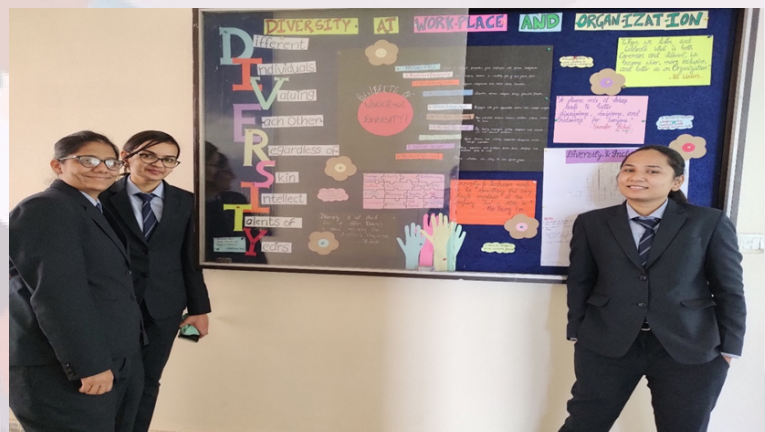
- Moot Court Committee, ICFAI Law School, The ICFAI University, Jaipur organized a training program on “Art of Mooting” on December 8, 2021 for first-year students. The speakers of the program were Ms. Garvita Sharma, Mr. Deepak Mantri, Mr. Priyansh Jha, Ms. Nishantika Sood, Mr. Lokendra Singh Panwar and Mr. Tanmay Bhardwaj.



- IBS, Jaipur organized “IN-QUIZZ-IT” on Dec. 23, 2021. The main objective of this event was to identify the talent from a young age to boost the self-confidence in their skills, discover the hidden talents of the students.



- The ICFAI Business School, Jaipur organized an event on Bulletin Board Decoration Competition on December 24, 2021.





NON-SCHOLASTIC (FUN) ACTIVITIES!



- The ICFAI Business School, Jaipur conducted a Mock Parliament Debate (Population Control Bill) on December 28, 2021. The Speaker or Chair of the house was Prof. Nitin Tripathi, HOD (Officiating) ICFAI Law School. The event was graced by Prof. (Dr.) H. P. Singh VSM, Vice-Chancellor, The ICFAI University, Jaipur and Retd. Col. Sanjeev Banerjee, Registrar, The ICFAI University, Jaipur.





NON-SCHOLASTIC (FUN) ACTIVITIES!



- An industrial tour for the first students of IcfaiTech (Diploma in Mechanical Engineering) was conducted by Dr. Pramod Kumar Arya (Assistant Professor, IcfaiTech) and Mr. Heera Lal Chopra (Lab Assistant, IcfaiTech) accompanied by A.En. Mr. Deepak Gupta at Suratgarh Thermal Power Plant, Suratgarh, Shri Ganganagar, Rajasthan on January 4, 2022, the tour was organized for the students to gain practical insights into the industry operations and its relevant areas.



" हार "

आज फिर हारे हैं दुनिया से,
पर ना मानेंगे हार खुदसे ||

लडना सिखा रहे हैं ये हालात हमारे,
कमजोर ना पढ़ेंगे हम जैसे इरादे तुम्हारे ||

आज गिर के कल फिर उठेंगे,
चाहे जहा जाना पड़े हर बुलन्दियों को छुएंगे ||

हार ना मानना परिंदे मेरे,
के फिर साथ चल पढ़ेंगे ये सितारे तुम्हारे ||

आज हार को भी हार का स्वाद चखाएंगे,
हम गिरते संभलते भी आगे बढ़ते जाएंगे ||

हार से जो सिखा है,
उसे दोबारा ना दौहराएंगे
हम हर रंग से अपनी दुनिया सजाएंगे ||



Kumkum Bhati
BCA - Data Science
(Batch of 2024)

Akanksha Pandey
BBA, LLB (H)
(Batch of 2023)

FACULTY PUBLICATIONS



- Kim, J., Kim, I., & Harsh, H. V. Evaluation of A New Class of Double Integrals Involving Generalized Hypergeometric Function ${}_4F_3$. "Aust. J. Math. Anal. Appl. Vol. 18 (2021), No. 1, Art. 15, 9 pp."
- Chaurasia R.K., Nippani S.K. (2021) Choice of Suitable Height of Substrate in the Designing of Microstrip Antenna for X-band Communication, Intelligent Communication, Control and Devices. Advances in Intelligent Systems and Computing, vol 1341. Springer, Singapore.
- Srivastava, A. (2021). Paper Published entitled "Occupational Stress Coping through Spirituality: A Study among Academic Faculties in India". Multi-Disciplinary Research Explorer, ISBN-13: 978-1685384975.
- Gupta, A. (2021) Book Chapter published in "Bio-Entrepreneurship: Emerging Stage". In Edited Book Entitled Bio-Entrepreneurship-Technology Transfer into Product Development IGI Global Pennsylvania, USA.
- Verma J. (2021). Deep Technologies using Big Data in: Energy and Waste Management, In: Virender Kadyan, Thipendra P Singh, Chidiebere Ugwu (eds), Deep Technologies for Sustainable Development Goals: Current Issues and Solution in Post Covid era., Springer. (Accepted).
- Rathore, S. (2021) Published a case entitled "At the Crossroads of Growth Strategy: Case of Small-Scale Industry". The Case Centre (ECCH- European Case Clearing House), Cranfield University, UK.
- Jain, S. (2021). Paper accepted entitled "Readiness of Indian Parents for OTT Content" Journal of Oriental Research Madras (ISSN: 0022-3301).
- Jain, P. (2021), "Role of Digital Economy and Technology Adoption for Financial Inclusion in India". Indian Growth and Development Review 14 (3): 302-324. (Emerald) (Scopus Indexed) (ABCD Rating- B).
- Mr. Abhijay Chakraborty has published paper titled "Analysis of the Role of Public Prosecutor in Criminal Justice System in India" in Aegaeum Journal (Aj), ISSN NO: 0776-3808 in July 2021.
- Mr. Abhijay Chakraborty has published paper titled "Police in Criminal Justice System in India" in Indian Journal of Law and Legal Research, Volume II Issue II , ISSN: 2582 8878 in July 2021.

FACULTY PATENTS



S. No.	Name of the Faculty Member(s)	Patent Number	Title of the patent	Year of Award / Publish of patent
1.	Dr. Rana Mukherji & Dr. R.K. Chaurasia	202141046348	Design of a Machine Learning - based intelligent drowsiness detection system to avoid accidents.	2021
2.	Dr. Narendra Kumar	20211048977	AI Based	2021
3.	Dr. Narendra Kumar	202141047948	IoT based	2021
4.	Dr. Archana Rathore & Dr. Shweta Jain	202111041201A	Blockchain Based Secure, Reliable and Distributed Voting System.	2021



NEW FACULTIES



Dr. Surbhi Jain joined as Assistant Professor in Department of Science at IcfaiTech.



Dr. Khushbu Bhardwaj joined as Soft Skills Trainer in ICFAI Business School.



Mr. Brahmdatt Bohra joined as Assistant Professor in Department of Computer Science and Engineering at IcfaiTech.



Mr. Gaurav Kumar Sharma joined as Assistant Professor in ICFAI Law School.



Ms. Chhaya Sikarwar joined as Assistant Professor in ICFAI Law School.

Manya Malik
BA, LLB (H)
(Batch of 2025)



FACULTY WRITE-UPS

Sustainable development “The key to new world”

The last few decades have brought a new roller coaster to the world, with new challenges and opportunities arriving in droves. Humanity's survival was put to the test. All of the events taught us about the importance of sustainability.

Let us first define sustainability and why it is so important today.

While the concept of sustainability is relatively new, it has roots in longstanding movements such as social justice, conservationism, internationalism, and others. By the end of the twentieth century, many of these ideas had coalesced into the call for 'sustainable development.'

The concept of sustainable development is to meet current needs without jeopardizing the needs of future generations. This is multifaceted, and it addresses the interdependence of the SDGs (Sustainable Development Goals), with the goal of improving our world. In 2015, the United Nations' 193 member states adopted the 2030 Agenda for Sustainable Development, which included the 17 Sustainable Development Goals (SDGs).

Since our ancient nation was the home of sages, philosophers, and scientists who advanced India in the fields of science and technology without harming the environment, we have always lived in a way that preserved the harmonious relationship between mankind and nature. There was a time when industrial development tipped the balance between climate and ecological biodiversity violently back and forth. Somehow, this resulted in an exodus of people concluding that this was the cause of global warming, which is the greatest threat to the human race.

To achieve economic and social development, the existing population can be channeled into various sectors. Providing education and employment will allow us to better utilize our human resources.

The 2030 Agenda for Sustainable Development was developed by the United Nations. This agenda serves as the foundation for the SDGs and sheds light on the global vision that we all share. The agenda's five dimensions are Prosperity, People, Planet, Peace, and Partnerships (The 5 P's). This is a bold, systems-level strategy to end extreme global hunger, inequality, and climate change by 2030. To address problems in a holistic and integrated manner, these actions must be carried out in collaboration with appropriate means of implementation.

India has made several distinct contributions to the global effort to achieve the Sustainable Development Goals. During India's freedom struggle, the Khadi, a hand spun fabric, was widely used. It is a fabric that has no negative environmental impact. According to the Ministry of Micro, Small, and Medium Enterprises, producing a meter of khadi fabric uses less than 6% of the water required to produce a meter of mill fabric. The "Khadi and Village Industries Commission" is working to promote the production and use of khadi, which will create jobs and significantly increase rural weavers' income.

Yoga is an ancient Indian practice that has gained a captivated global following in recent years. It teaches us how to maintain a peaceful mind and a healthy lifestyle. The Aparigraha instructs us to limit our consumption and donate to the poor and needy. Adherence to these principles and practices would strengthen our efforts to promote ideal consumption patterns.

To achieve sustainable development, all nations must collaborate. Developed countries with large carbon footprints must be more concerned and develop a comprehensive plan for green and sustainable growth. Nations must use resources responsibly in order to contribute to the reduction of global warming and resource depletion.

'If we take care of our planet, Our Planet will take care of us.'



Dr. Megha Pandey
Assistant Professor, IBS Jaipur

References

- <https://www.un.org/sustainabledevelopment/sustainable-development-goals/>
- <https://www.imo.org/en/MediaCentre/HotTopics/Pages/SustainableDevelopmentGoals.aspx>
- Ancient Rome: <https://www.imf.org/external/pubs/ft/fandd/2019/03/ancient-rome-and-sustainable-developmentannett.html>
- <https://www.unep.org/resources/publication/measuring-progress-environment-and-sdgs>

The Constitutional And Institutional Framework Of Human Rights In India

The constitution of India provides numerous rights which are called “fundamental rights. The expression “fundamental rights” denotes that these rights are inherent in all human beings and they are required for blossoming of the human personality and soul. These rights have been given a superior place of pride in the Constitution. These rights are therefore necessary to protect the dignity of individual and to create conditions in which a person can develop to the fullest extent. The judicially enforceable fundamental right which comprises all seminal civil and political rights and some of the rights of minorities are enshrined in part III of the Constitution (Articles 12 to 35). These include the right to equality, the right to freedom, the right against exploitation, the right to freedom of religion, cultural and educational rights and the right to Constitutional remedies. The Fundamental rights differ from ordinary rights in the sense that the former are unfringeable. No law, ordinance, custom, usage, or administrative order can abridge or take them away. Any law, which is violating of any of the fundamental right, is void.

In **ADM Jabalpur v. Shukla**,¹ Justice Beg observed:

“the object of making certain general aspects of rights fundamental is to guarantee them against illegal invasion of these rights by executive, legislative, or judicial organ of the State.”

Earlier, Chief Justice SubbaRao in **Golak Nath v. State of Punjab**² had rightly observed, “Fundamental rights are the modern name for what have been traditionally known as natural rights.” The Supreme Court of India recognizes these fundamental rights as ‘Natural Rights’ or ‘Human Rights’. While referring to the fundamental rights contained in Part III of the Constitution, Sikri, the then Chief Justice of the Supreme Court, in **Keshavananda Bharati v. State of Kerala**,³ observed:

“I am unable to hold these provisions to show that rights are not natural or inalienable rights. As a matter of fact India was a party to the Universal Declaration of Rights...and that Declaration describes some fundamental rights as inalienable.”

Institutional Framework and Human Rights

India is divided into twenty nine⁴ States and seven Union (centrally administered) territories. The Constitution provides for division of legislative functions between Parliament and the State Legislatures. **97** items are placed under Parliament, **66** items are allocated for State Legislatures and **47** are made subject to concurrent jurisdiction of both, with the power of Parliament overriding in case of overlapping legislation (Article 246 and the seventh Schedule of the Constitution). Parliament has power to make laws, inter lia, on preventive detention (Item 9. Union List, and item 3, Concurrent list), offences against laws in respect of any matter in the Union List (Item 93), and any matter not enumerated in any of the three lists (Item 97 and Article 248). Public order (Item 1), prisons and reformatories (Item 3), relief to the disabled and the unemployed (Item 9), and industries other than those declared by Union Legislature to be controlled by the Union (Item 24) are among the items in the State List. The Police is a State subject (Item 2), whereas deployment of any armed forces of the Union or any other force under the control of the Union is in the Union List (Item 2-A). Criminal law and procedure (Items 1 and 2), preventive detention for reasons connected with the security of the State, the maintenance of public order, or the maintenance of essential supplies and services (Item 3), transfer of prisoners (Item 4), actionable wrongs, civil procedure (Item 13), economic and social planning (Item 20), labor matters (Items 22, 23 and 24), education (Item 25), and factories (Item 36) are in the Concurrent List. Further, Article 253 empowers parliament to make laws for implementation of any treaty, notwithstanding the above distribution of legislative powers.

A deep analysis of the Fundamental Rights and the Directive Principles make it amply clear that between Constitution and its implications, almost the entire field of the universal declaration of human rights are covered. Besides, the Indian Constitution, through these two parts (Part III and IV) has made a novel attempt to balance between enforceable rights and non-enforceable rights, allowing them to complement each other on the fundamental governance of the country. Finally, both these rights are inter- related and indispensable for the nourishment of others.



Mr. Nitin Tripathi
Assistant professor, ILS Jaipur

¹ ADM Jabalpur v. Shukla , A.I.R. 1976 S.C. 1207 at 1293.

² Golak Nath v.State of Punjab, A.I.R. 1967 S.C. 1643 at 1656.

³ Keshavananda Bharati v. State of Kerala, A.I.R. 1973 S.C. 1461 at 1536.

⁴ Telangana, a new state has been recently added with 98 amendments.

INTER SCHOOL SPORTS MEET



FORZA 2K21



HARRIER: The university sports club organized an Inter-School Sports Meet "FORZA 2k21" for the students of ICFAI University, Jaipur, which was held from Nov 29 - Dec 1, 2021 in the ICFAI University Jaipur, the event was graced by Prof. (Dr.) H. P. Singh VSM, Vice Chancellor, ICFAI University, Jaipur and Retd. Col. Sanjeev Banerjee, Registrar, ICFAI University, Jaipur.

Dr. Vishnu Choudhary (Sports Officer, ICFAI University Jaipur), Dhruv Sharma (Vice President, HARRIER), and the other members of sports club coordinated and planned various sports including, Football, Volleyball, Cricket, Handball, Kabaddi, Badminton, Table Tennis, Chess and Carrom, in both the categories boys and girls. ICFAI Law School was declared the overall department winner with the maximum points and awarded with the Champions Trophy of FORZA 2k21.





FORZA 2K21



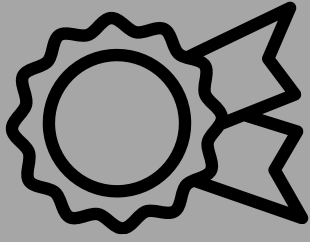
WINNERS AND RUNNER UPS

Winner

Runner Up

Football	ILS	ITS
Cricket	IBS	ITS
Volleyball Boys	IBS	ITS
Volleyball Girls	IBS	ILS
Kabaddi Boys	IBS	ITS
Kabaddi Girls	IBS	ILS
Handball Boys	ITS	ILS
Handball Girls	IBS	ILS
Badminton Boys' Singles	ITS	ILS
Badminton Boys' Doubles	ITS	ILS
Badminton Girls' Singles	IBS	ITS
Badminton Girls' Doubles	IBS	ILS
Table Tennis Boys	ILS	IBS
Table Tennis Girls	ILS	ILS
Chess	ILS	ILS
Carrom	ILS	ITS



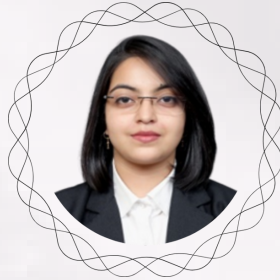


STUDENT HONOURS

PLACEMENT JOURNEYS



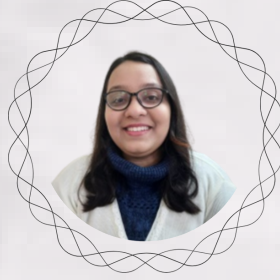
Lalit G. Varghese
MBA (Batch of 2022)
Equity Analyst, Wheaton Advisors



Shivangi Shukla
MBA (Batch of 2022)
Analyst, Tata Technologies



Pratik Joshi
MBA (Batch of 2022)
PGT, Tata Technologies



Ojasvi Ahuja
MBA (Batch of 2022)
Analyst, Ameriprise Financial



Harsh Kaushik
MBA (Batch of 2022)
Analyst, Ameriprise Financial



Brajesh Kumar
MBA (Batch of 2022)
Analyst, Ameriprise Financial



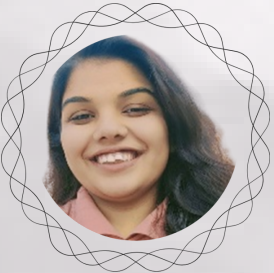
PLACEMENT JOURNEYS



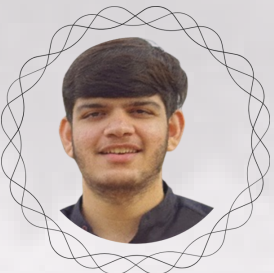
Pranay Sharma
MBA (Batch of 2022)
Asst. Sales Manager, Property Pistol (Dubai)



Shalu Verma
MBA (Batch of 2022)
Asst. Sales Manager, Property Pistol (Dubai)



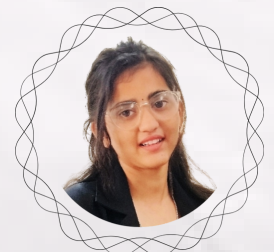
Shruti Gupta
B.Tech CSE (Batch of 2022)
Assistant System Engineer in Tata Consultancy Services (TCS) & Associate Enterprise Sales in Synoriq R&D Pvt. Ltd.



Yogesh Sangtani
B.Tech CSE (Batch of 2022)
Software Engineer (Data Scientist) in InfoObjects Inc & Career Development Executive in Jaro Education.



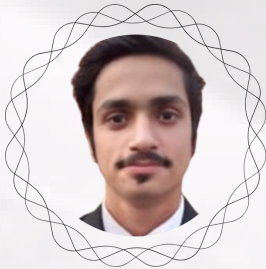
Shrikant Sharma
B.Tech CSE (Batch of 2022)
Front-end Developer, DemigodHouse Cloud.



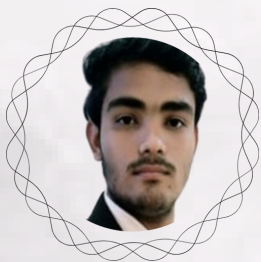
Hritika Singh
B.Tech CSE (Batch of 2022)
Project Engineer in Wipro Limited, Associate Sales Executive Synoriq R&D Pvt. Ltd & Software Engineer (Data Science), Dotsquare



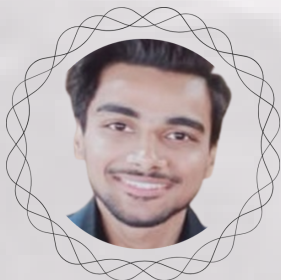
PLACEMENT JOURNEYS



Dushyant Bhardwaj
BCA (Batch of 2022)
Senior Executive – IT in Utkarsh Small Finance Bank



Abhishek Bhaliya
BCA (Batch of 2022)
Senior Executive – IT in Utkarsh Small Finance Bank



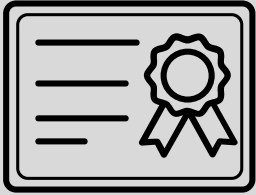
Mudit Gupta
BCA (Batch of 2022)
Senior Executive – IT in Utkarsh Small Finance Bank



Ranojoy Banerjee
BCA (Batch of 2022)
Digital Marketing Associate in Synoriq R&D Pvt. Ltd.

Pratik Joshi, secured second position and won a cash prize worth Rs. 5000/- in the Inter-Institute Best SIP presentation at national level organized by IRM Jaipur.





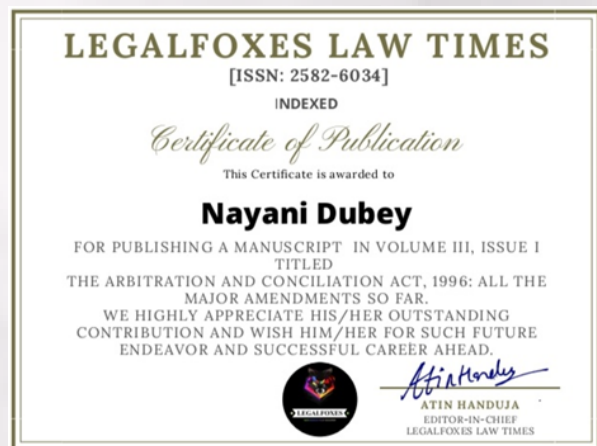
STUDENTS ACHIEVEMENTS



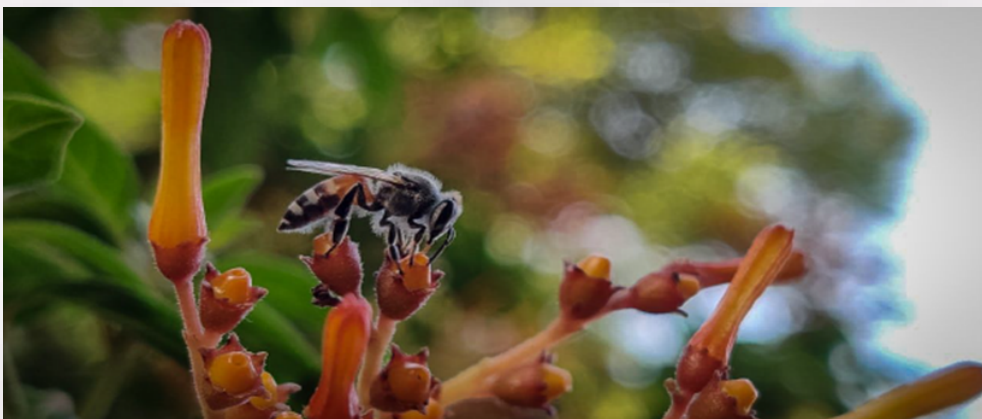
- Tanya Yadav and Brajsundari Rathore B.Tech CSE (Batch of 2023) published an article 'Performance Analysis of Image Transformation Using Hadamard and Walsh Transform' in 'International Conference on Advancement in Interdisciplinary Research 2021' jointly organized by 'Forum for Interdisciplinary Research in Mathematical Sciences' and Dr. Bhimrao Ambedkar University, Agra.
- Akanksha Pandey student of ICFAI Law School has contributed a chapter a chapter to the book, published by Indian National Law Review under the aegis of Justice Dipak Misra National Call for Chapters 2020.
- Akanksha Pandey student of ICFAI Law School published a manuscript in volume III, issue I titled The arbitration and conciliation act, 1996: all the major amendments so far.



A blog titled as "JINDAL STAINLESS AND ANR V STATE OF HARYANA AND ORS." Authored By ASHUTOSH CHHIPA has been published by IJALR on www.ijalr.in.



Nayani Dubey student of ICFAI Law School published a manuscript in volume III, issue I titled The arbitration and conciliation act, 1996: all the major amendments so far.

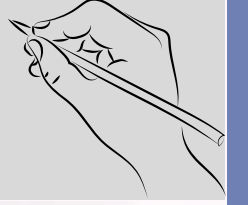


Picture Courtesy, Kartikeyan Ajmera B.Tech - CS (Batch of 2025)



STUDENTS' CORNER

MORE THAN WORDS



“ मेरी कलम “

मेरी कलम जब चलती
मार्मिक विषय तो कभी, खूब प्रेम बरसाती,
शब्दों की फुहारों संग, सच सब जज़्बात सजाती
मेरी कलम जब चलती !

कभी दर्द ए चित्कार लगाती,
कभी तन्हा रातों संग बतियाती,
कभी मेरे संग गुनगुनाती,
तो कभी आंसूओं को झलकाती,

मैं सिर्फ लिखती चली गई,
ये दुनिया मेरी कलम की चित्कार सुन,
मुझ दर्द-ए-शायरा बुलाती
मेरी कलम जब चलती !

दो टुक शब्दों को, परमाणु सा विखंडित करके
मेरे बेश कीमती उसूलों के आगे,
मेरे जज्बातों को साथ रखके,
कागज पर कुछ भी उकेर देती,
मेरी कलम जब चलती !

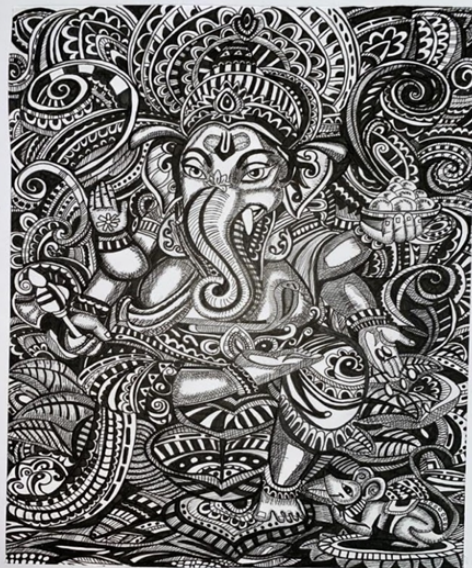
कल्पना के घरोंदो को, अधरे सपनों को,
किसी की यादों को, किसी की बातों को,
नींद के अतिक्रमण से पहले, बेपरवाह होकर,
स्याह रातों की घड़ियां बदलने तक,
मोतियों की तरह सुंदरता से पिरोकर रख देती,
मेरी कलम जब चलती !

मेरे उलझे लफ्जों को, कहराते दर्द को, बिखरे अल्फाजों को,
मेरे जुड़ते शब्दों के एहसासों को, मुझ जैसे बेपरवाह को,
सबको समेट के प्यार से संवार देती,
मेरी कलम जब चलती !!

सच कहूं मेरी सच्ची सखी आज, सिर्फ मेरी कलम कहलाती।

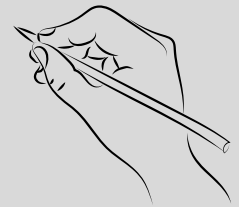


Kanika Soni
B.Sc. (H)
(Batch of 2022)



Manasvni Vijay
BA, LLB(H)
(Batch of 2026)

MORE THAN WORDS



"DON'T ISOLATE"

We live in a world full of misery,
But no battle to be won alone is stacked in history.

Actions and words of people can hurt you sometimes
But shutting yourself in, will only dull your shine.

A few will have nothing to do with you,
Still, they will always try to take toll on you.

Thinking of them you might shut your gate,
And start to decay because you choose to isolate.

We all are happy and sad simultaneously here,
And all need someone to take their care.

Sometimes we need people around us to celebrate,
At other times to talk things that are delicate.

As we grow up and walk on our paths,
Most times we will fail at Life's Maths.

Our calculations about people won't go correct,
But our faith in humanity should still remain intact.

Go out, give your soul the relax it needs,
And sow some new friendship seeds.

Not everyone will be a reflection of your past,
Not everyone will leave you, some will last.



Anandita Dwivedy
BBA, LLB(H)
Batch of (2025)



"Let us be grateful to people who make us happy, they are the charming gardeners who make our souls blossom."

~ Marcel Proust

Picture courtesy: Pixel Club, IBS

STUDENT WRITE-UPS

A WORLD WITH INDUSTRY 4.0

Providing MSME's with efficient and competitive technologies. A vision of the German Government towards making the processes of business and manufacturing reach soaring levels of automation, Industry 4.0, with the help of technologies like Additive manufacturing, cyber physical systems, Internet of things, cloud computing and cognitive computing would help industries make data- driven decisions, advanced algorithms would give an edge for analyzing data into real time decisions. A lot of countries are already in this phase, like USA, Canada, Japan, Germany, Australia, Austria and Switzerland.

Outstripping the challenges

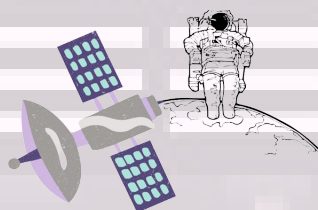
As Micro, Small and Medium Enterprises (MSMEs) are growing to become India's backbone, they are more required to be included in the Fourth Industrial Revolution transition. According to India Brand Equity Foundation, there are 6.3 crores MSMEs in India and the Economic Survey 2020-2021 says that they employ over 11 crore people and contribute around 30% to India's GDP. Thus, MSMEs are becoming an important sector in building the economy and contributing to large employment. These statistics make it imperative to ensure that MSMEs get more inclusive growth. As a result of Industry 4.0, they will be capable of offering world-class products and being more efficient. However, with every opportunity comes a great challenge. Adopting such a growth comes with a lot of resistance and ambiguity. Apart from this there are challenges in the form of complete automation as physical jobs or routine work will decrease and the demand for highly skilled, flexible and problem- solving talent will increase. Also, there will be challenges in the form of digitalization, lack of standardization, data security, managing Big Data, etc.

Growth Prospects

Industry 4.0 will pave the way for MSMEs towards new opportunities through Industrial Internet of Things (IIoT), improving the existing systems and new technologies and a positive organizational culture. They require a proper framework to understand the technicalities of 4.0 and how will they envision this with the help of relevant practices. As India entered the list of top 50 countries in the Global Innovation Index by securing the 46th rank, MSMEs should now be sensitized by different institutions about the benefits of Industry 4.0 which will serve in promoting efficiency and serving world-class products to customers. MSMEs need to acknowledge the positive changes that Industry 4.0 technologies could bring, making them competitive, flexible and helping them expand their horizon.



Anupama Mishra
MBA (Batch of 2023)



SPACE PEREGRINATION (A WALK INTO THE UNIVERSE)

One thing us as humans have never been able to fully understand is astronomy. Always having an unexplained mystery, astronomy also has served as a way to keep time and predict the future. The word "astronomy" is defined as the study of heavenly bodies, meaning anything in the sky such as stars, galaxies, comets, planets, nebulae, and so on. Many people, if not everyone, is amazed by the night sky on a clear, moonless night.

Astronomy dates back to ancient times when peoples such as the Babylonians, Egyptians, and Chinese kept written records of astronomical events and occurrences. Today's seven-day week originates from the Babylonians' seven important bodies in the night sky: the Sun, Moon, Mars, Mercury.

A wide array of instruments is used to observe heavenly bodies today. These instruments include optical telescopes which are used to magnify objects that emit visible light. Some celestial bodies are very difficult or impossible to see with optical telescopes. To see these, we use radio, X-ray, ultraviolet, or infrared instruments. An advantage of radio astronomy is the fact that radio waves aren't stopped by the sun or clouds, therefore the stars can be observed at any time.

Astronomy has always been a mind-blowing factor of our existence. However, it's not just humans doing all the work, it also the instruments. One of the instruments would be telescopes. There are many different telescopes used in astronomy, most of which are massive, and have special qualities.

Although they all have great features and are well working instruments, they need innovations sometimes. Over the years they have discovered mind boggling objects, and they are still looking. If we move our perspective to cosmology our real parents are stars, neutrons, electron these are the main reason behind the shape of humans we're today.



Kartikeyan Ajmera
B.Tech - CS
(Batch of 2025)

SUPREME COURT'S SUO-MOTU COGNIZANCE OF MIGRANT CRISIS OF 2020

INTRODUCTION

The eye of the faith is always kept on Judiciary by the people and the same is restored by this organ of the state when a three-judge Bench of the Supreme Court on May 26 took Suo motu insight of the "issues and tragedies" looked by migrants following the nationwide lockdown pronounced on March 22, 2020, to curb the corona outbreak and said there have been "insufficiencies and certain lapses" with respect to the Central and State governments to deal with the migrant crisis during the lockdown. The court issued an order to the Center and the States to promptly provide transport, food and haven liberated from cost to the stranded migrant workers.

The suo motu cognizance of media reports and portrayals from senior lawyers or dignitaries from legal fraternity to step in to protect the fundamental rights of the migrant workers was taken into consideration by the judges in their chambers. The bench has sought for a nitty gritty report from the Center, states and union territories to take up the issue for hearing and issue directions.

SIGNIFICANCE OF THIS DEVELOPMENT

The development drawn by the Apex court in form of the suo-motu cognizance in migrants' issue is remarkable which once again has affirmed that the Judiciary has a constant watch over the functioning of the govt. and could interfere validly for the well-being of the countrymen. This move of the Apex court was the hour of the need in order to protect the human rights of the migrants who were in critical situation and were not being aided by the govt. in cogent ways at all.

The suo-motu cognizance of the SC is significant to protect rights of the citizens and especially of the underprivileged class of people. This act of SC would surely put the govt. in an obligation to take necessary steps to provide transportation, food and other essentials to the migrants.

REASONING

SC has a focal duty to safeguards fundamental rights of the citizens of the country. migrants who were in the critical needy situation amidst the corona outbreak and country lockdown need to be aided by the union or state govt by taking necessary steps per contra no cogent steps were taken by the govt, which was sheer violation of their fundamental rights i.e. right to food. Although the Government of India and state governments have taken measures yet there have been inadequacies and certain lapses, as stated in the order passed by the Apex court in the said matter.

CONCLUSION

"Judges cannot sit in an ivory lavish tower and be blindfolded to the miseries of the citizens of India"

In the present situation of lockdown in the entire country, this section of the society needs succour and aid by the concerned Governments especially crucial steps need to be taken by the Government of India, State Governments/Union Territories in this critical situation to extend helping hand to these migrant labourers. The SC also received several letters and representations from different sections of society marking the critical issue of migrant labourers. The crises of migrant labourers are even persisting today with large sections still stranded on roads, highways, railway stations and State borders as acknowledged by the SC in its order.

In today's times, the judicial activism is the need of the hour to maintain the check and balance over the other organs of the state. The judiciary in the present scenario has led down a significant move by issuing the order to the union and state governments to provide essentials i.e. food, transports etc. to the migrant laboureres. But the moves by the courts in such emergent situations must be expedient and more quench as justice delayed is justice denied.



Lokendra Singh Panwar
BA-LL.B (Hons.) V YEAR

PROGRAMS OFFERED

ICFAI Business School (IBS)

MBA | BBA | B.Com (Hons.)

IcfaiTech (ITS)

B.Tech | B.Tech (Mechatronics)
B.Tech (DS&AI) | B.Sc (Hons.) | BCA
BCA (Data Science) | BCA (AI & IoT)
BCA (Cyber Security) | MCA | M.Tech

ICFAI Law School (ILS)

BBA-LL.B (Hons.) | BA-LL.B (Hons.) | LL.B

Doctoral Program

Ph.D

ICFAI School of Liberal Arts

BA (Pol.Sci.) | BA (English)

Diploma Programs

Diploma in Mechanical
Diploma in Civil



Editors for the current issue : Dr. R.K. Chaurasia,
Dr. Satyavir Singh &
Dr. Surbhi Jain

For Private Circulation Only
For further details,
please visit our website: www.iujaipur.edu.in
Published by: The ICFAI University, Jaipur

© All rights Reserved



The ICFAI University, Jaipur
Near Cambay Golf Resort,
Agra Road, Jamdoli,
Jaipur - 302 031, Rajasthan
registrar@iujaipur.edu.in, +91 81278 28761