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PATENTS

Patent Published:

"Method and Composition for Preparing Keratin-Based Cosmetic Cream for Skin Care from

Poultry Feather "

Inventors: Megha Mourya, Poonam Sharma, and Ashok Kumar Nadda

Application No.: 202511060660

Date: July 11, 2025

PhD COMPLETED

• Achyut Sharma (PMS-186906) completed his Ph.D. on 15th July 2025.

Title: Design of Reconfigurable Microstrip Antennas for Wideband Applications.

Supervisor: Prof. Sunil Kumar Khah and Dr. Sanjoy Rawat

• Arush Kaushal (CSE&IT-216204) completed his Ph.D. on 13th August 2025.

Title: Natural Disaster Management Using Machine Learning.

Supervisor: Prof. Vivek Kumar Sehgal and Prof. Ashok Kumar Gupta

ALUMNI ACHIEVEMENTS

Abhishek Rai, alumnus of B.Tech., CSE 2009-10 joined the company American express, Phoneix Arizona as an Data Architect.

Hitesh Tuli, alumnus of B.Tech., CSE 2009-10 has created the company Techup Ware, Bellevue Washington.

Gurdanish Bawa, alumnus of B.Tech., CSE 2009-10 has joined the company Ganette ,Los Angles as an Senior Product Manager.

Rishabh Ohri, alumnus of B.Tech., CSE 2009-10 has joined Intersoft data labs, Baltimore Maryland as an Software Engineer.

Mohan Singh, alumnus of B.Tech.,CSE 2009-10 joined the company Amazon, Seattle Washington as an Engineering Management.

Akshay Agarwal, alumnus of B.Tech., CSE 2009-10 has joined the company Infobahn Softworld Inc, Topeka Kansas Area as an QA Engineer.

Mohit Arora, alumnus of B.Tech., CSE 2009-10 has joined the company Deloitte, Melbourne Victoria as a Manager.

Chirag Anand, alumnus of B.Tech., CSE 2009-10 joined the company E2E network limited, Delhi as an Senior Vice. President

Richa Agarwal, alumnus of B.Tech., CSE 2009-10 has joined the company Infosys consulting, Gurugaon as a Senior Consultant

Aastha Agarwal, alumnus of B.Tech., CSE 2018-19 joined the organization Hundred Solution, Lucknow as an Data Engineer.

FACULTY PROMOTIONS CONGRATULATIONS ON YOUR PROMOTION



Dr Poonam Sharma (BT&BI) promoted as



Dr Ashok Nadda (BT&BI) promoted as **Associate Professor**



Dr. Pradeep Kumar Pandey (Maths) promoted as **Associate Professor**



Dr. Vikas Baghel (ECE) promoted as **Associate Professor**



Dr. Amardeep (CE) promoted as **Associate Professor**



Dr. Hari Singh Rawat (CSE&IT) promoted as **Associate Professor**



Dr. Shikha Mittal (BT&BI) promoted as Assistant Professor (Grade II)

RANKING

BEST UNIVERSITIES OF INDIA 2025





NATIONAL SEMINAR ON IPRS, RESEARCH AND INNOVATIONS IN TEACHING

The IQAC & IIC cell of Khalsa College Patiala organized a one day National Seminar on Intellectual Property Rights (IPRs), Research and Innovations in Teaching. The visionaries introduced us with new and better methodologies and teaching. Prof. Sudhir Kumar Dean (Research and Internalization) was the Guest of Honour during the first session of seminar. He began with an interaction with the students and spoke about the goals of teaching and shared valuable insights into the qualities of a good Mentor such as subject Published in Dally Punjab Times on 2025-08-05, Page 8



mastery, responsiveness to student queries, time management, fairness and self reflection. He dived deeper into the role of research in enhancing teaching quality and the importance of creativity in the classroom.

PLACEMENT

The Training and Placement Cell at JUIT successfully launched the Placement Session for the 2026 batch in July 2025. The opening phase marked an encouraging start. with reputed organizations visiting the campus and offering competitive salary packages to students. By the end of August 2025, the university had already achieved 14% placements, reflecting the strong industry confidence in JUIT graduates. Highest salary package offered by ION group of ₹17.30 LPA, second highest salary Package of ₹15.00 LPA offered by SquareX & Darity and third highest salary package: ₹12.00 LPA by Toddle & Description of the control of the OmnisAI. Average Package is ₹8.32 LPA.









ONE-DAY WORKSHOP ON ARTIFICIAL INTELLIGENCE WITH **NETSMARTZ**

The Training and Placement Cell of JUIT, in collaboration with Netsmartz, organized a one-day workshop on



22nd August 2025 on Artificial Intelligence (AI), accompanied by an ideation program exclusively designed for first-year students. The event aimed to create an enriching learning environment where students could explore the latest trends in AI, interact with industry experts, and showcase their innovative ideas.

NATIONAL SERVICE SCHEME (NSS)

The NSS volunteers of JUIT participated in International Honorable Chief Minister of Himachal Pradesh.



Shimla, organized by Himachal Pradesh State AIDS Control Society (HPSACS) in the gracious presence of the

Youth Day (IYD) on 12th August 2025 at Peterhoff, event aims to sensitize youth on HIV/AIDS prevention, promote healthy lifestyles, and encourage their active involvement in awareness-building activities.



MEETING WITH UNIVERSITY MALAYSIA SABAH (UMS), MALAYSIA

A virtual meeting was organized by the office of Dean (R & I) with University Malaysia Sabah (UMS), on 26th August, 2025 at 11:30 AM. Prof. Sudhir Kumar initiated the meeting and introduced Dr. Pradeep Kumar Gupta to the representatives of UMS University. Dr. Nuraini Jamil (CEO, Edutourism) and Prof. Dr. Muzaffar Hamzah stepped forward to represent the UMS University. The representatives gave a brief overview of the university's academic profile and interest areas meeting. Programs for faculty and student exchanges, collaborative research projects, joint workshops, seminars, and conferences, as well as edutourism (short-term visits, cultural immersion, and academic tours) were on the agenda. They also addressed the necessary actions in these areas. Both institutions expressed commitment to establishing collaboration.

INDUCTION PROGRAM

The Induction Program for batch 2025 was held from July 15 to July 24, 2025. Designed to help new students



adapt to university life, the program aimed to build a sense of belonging while preparing them for academic and personal success. The event began with inspiring addresses by the Hon'ble Vice-Chancellor, Registrar, Deans, Asso. Dean and Heads of Departments, setting a motivating tone. Students were familiarized with academic and administrative procedures through detailed sessions by the Dean (Academics), COE, and Assistant Registrar. Campus tours introduced students to key facilities such as hostels, LRC, sports grounds, and the Annapurna Mess.

Co-curricular exposure included sports trials for basket-ball and volleyball, and an orientation on NCC's role in instilling discipline and leadership. Interactive presentations by clubs and cells like TIEDC, JYC, and RIDE encouraged participation in university life. Workshops on coding, communication, UI/UX design, and innovation promoted essential skills. Safety and wellness were emphasized through anti-ragging films, cybersecurity sessions, fire safety demonstrations, and health talks.



The program concluded with motivational sessions by Maj. Gen. Rakesh Bassi (Retd.) and Mr. Gaurav Bedi, leaving students inspired and well-prepared for their academic journey at JUIT.

STUDENT GRIEVANCE REDRESSAL COMMITTEE (SGRC) EVENT

As a part of the Orientation Programme for the 2025–26 session organized an insightful talk and interaction session with Prof. R. P. Sharma, UGC-appointed Ombudsman for the Student Grievance Redressal Committee (SGRC), and Prof. Rakesh K Bajaj, Chairperson (SGRC) on 18th July 2025 in the auditorium. Addressing newly admitted undergraduate students, Prof. Sharma put a spotlight on the importance of student rights, responsibilities, and effective grievance redressal mechanisms. His keynote highlighted the structure and functioning of SGRC, procedures for filing grievances, and the values of impartiality and confidentiality.



BOOTCAMP ON INTRODUCTION TO ARTIFICIAL INTELLIGENCE

On 21st July 2025, a bootcamp on Artificial Intelligence (AI) was held in the university auditorium. The session was organized on behalf of the SIAM (Society for Industrial and Applied Mathematics) Student Chapter, JUIT in collaboration with IIC, JUIT and delivered by Mr. Devansh Kalia.

The objective was to introduce students to the fundamentals of AI, its practical applications, and its growing significance in the modern world that helps in innovation, and startups. The session aimed to spark curiosity and provide a foundation for further exploration of AI-related fields.



The session began with a clear definition of AI as the capability of machines to perform tasks requiring human intelligence, such as learning, reasoning, decisionmaking, and language understanding. The talk introduced students to key branches of AI:

- Machine Learning (ML): Algorithms that learn from data to make predictions or decisions.
- Natural Language Processing (NLP): Enabling machines to understand and generate human language.
- Computer Vision: Teaching computers to interpret visual data.
- Robotics: Combining AI with mechanical systems to create intelligent, autonomous machines.

Real-world examples were provided to illustrate AI's impact, including:

- Healthcare diagnostics and drug discovery.
- Autonomous vehicles and traffic optimization.
- Agriculture monitoring and precision farming.
- Personalized recommendations in entertainment and e-commerce.

An interactive Q&A segment allowed students to express their curiosity about AI's future, required skills, and potential impact on careers. Discussions highlighted that AI literacy is valuable across disciplines, not just in computer science. The session successfully met its objective of introducing AI to first-year students in an engaging and accessible manner.

SESSION ON "IGNITING INNOVATION"

To ignite innovation in young minds and sensitize them about incubation opportunities and startups, a special orientation session was organized in the Auditorium of JUIT, Waknaghat, on 18 July 2025 for the newly admitted B.Tech students. The primary objective of this session was to introduce students to the TIEDC. The session was delivered by Prof. Ashish Kumar, Nodal Officer of the Incubation Centre, JUIT, Waknaghat, Solan, and was attended by around enthusiastic students. During the interaction, students were acquainted with the functioning of TIEDC and informed about the Chief Minister's Startup Scheme, which provides crucial support for startup activities. The core mission of TIEDC—to foster innovation, nurture entrepreneurial skills, and transform ideas into impactful ventures—was high-

lighted. Prof. Kumar emphasized that the university's incubation facilities are accessible to all students, enabling them to develop and refine their ideas in a dedicated startup-focused space.



WORKSHOP ON FOSTERING A CULTURE OF INNOVATION

JUIT organized a workshop titled "Fostering a Culture of Innovation: Best Practices in Research" on 19th July 2025 from 9:30 AM in JUIT Auditorium to promote a research-driven ecosystem and cultivate innovation



among students and faculty. The workshop aimed to share effective strategies and institutional practices that nurture creativity, interdisciplinary collaboration, and impactful research.

The event opened with a keynote address by Dr. Shruti Jain, Associate Dean (Inn) where she elaborated on JUIT's vision to build a culture of innovation and entrepreneurship through experiential learning. She high-lighted successful collaborations with top institutes like IITs through fellowships and internships, fostering an academic-industry synergy. These efforts ensure that innovation is aligned not only with technology but also with social impact and character building. She explained about TIEDC and Research, Innovation, Development, and Entrepreneurship (RIDE) and how these platforms provide mentorship, funding guidance, and industry exposure to students.



SESSION ON ANGEL INVESTMENT/VC FUNDING OPPORTUNITY FOR EARLY STAGE ENTREPRENEURS

The TIEDC, JUIT, organized a session on "Angel Investment/VC Funding Opportunity for Early-Stage Entrepreneurs" on 8th August 2025. The session was delivered by Dr. Ashish Kumar, Professor & Head, Civil Engineering, JUIT, and aimed at creating awareness among budding entrepreneurs about the importance of early stage funding in transforming innovative ideas into scalable ventures. He highlighted the growth of the Indian startup ecosystem, which is the third largest globally and supported by initiatives such as Startup India, the SIDBI Fund of Funds, and the Startup India Seed Fund Scheme (SISFS). He explained different stages of startup funding-from pre-seed and seed to scaling— and discussed the roles of angel investors, venture capitalists, and government support schemes. Special emphasis was given to state-level initiatives such as the Himachal Pradesh Startup Policy and HIM Startup Yojana, which provide incubation support, sustenance allowance, patent cost reimbursement, and market access to entrepreneurs. The session concluded with an interactive discussion where participants explored funding challenges, investor expectations, and opportunities in India's evolving entrepreneurial landscape. The event served as a valuable platform for early-stage innovators to understand funding avenues and align their ventures with India's vibrant startup ecosystem.



WORKSHOP ON "INNOVATION, DESIGN, AND ENTREPRENEURSHIP (IDE)"

JUIT continues to pioneer a forward-thinking educational approach through its Workshop on Innovation, Design, and Entrepreneurship (IDE) on July 18, 2025 from 9:30 AM in JUIT Auditorium. This initiative



aligns with the university's vision to foster a culture of innovation, incubation, and practical problem-solving among students from the outset of their academic journey. The workshop underscored JUIT's commitment to experiential learning, emphasizing early student engagement in teamwork, interdisciplinary research, and real-world problem-solving

As part of the Workshop on Innovation, Design, and Entrepreneurship (IDE), a dedicated session was conducted featuring key innovation and start-up ecosystem enablers from regional, state, and national levels. Experts from startup incubators, funding agencies, and government-supported innovation hubs shared valuable

insights into entrepreneurship, funding opportunities, and emerging technologies. The session fostered meaningful dialogue between students and ecosystem leaders, offering practical guidance on ideation, prototyping, and business model development. This engagement provided students with a comprehensive understanding of the innovation landscape in India and inspired them to take informed steps toward launching their own ventures and contributing to the startup ecosystem.

The university has established multiple Centers of Excellence and Innovation Labs, including NVIDIA Embedded Lab, Mitsubishi Factory Automation Lab and



Biopolymer Lab. These facilities provide a robust infrastructure for applied learning and innovation. JUIT's entrepreneurial ecosystem has seen substantial success, with 47+ patents granted, 33 startups incubated, and 6 formally registered enterprises.

RASPBERRY PI WORKSHOP



The TECHNOVATORZ Club, in collaboration with eYantra-JUIT, organized a hands-on Raspberry Pi Workshop – Learn, Build, Lead! on 23rd August 2025. Coordinated and conducted by Dr. Vikas Baghel, the session introduced participants to the versatility of Raspberry Pi through interactive demonstrations and practical applications.



APP DEVELOPMENT: A BEGINNER'S WORKSHOP

The Enkindle Club of Jaypee University of Information Technology (JUIT) in collaboration with IIC successfully conducted a hands-on workshop titled "App De-



velopment: A Beginner's Workshop" exclusively for first-year students on July 24, 2025 from 9:30 AM. The workshop was designed to introduce students to the world of programming and mobile application development in a beginner-friendly and interactive format.

The session began with an insightful introduction to the evolution of programming languages and the need for programming in the current digital era. Students were then given a hands-on experience with the fundamentals of C and Dart programming languages, laying the groundwork for app development. The session further progressed to breaking down complex applications into simple components to help students understand the basics of Flutter, Android Studio, emulators, and crossplatform development. These concepts were explained through live demonstrations and real-time interactions to ensure clarity and engagement. Toward the end, a dedicated doubt-clearing session was conducted, allowing students to ask questions and seek personalized guidance. The workshop witnessed enthusiastic participation, with students showing keen interest and curiosity in the practical aspects of app development.

HANDS-ON WORKSHOP: WEB DEVELOPMENT WITH UI/UX FUNDAMENTALS

The IEEE JUIT Student Branch and ACM Student Chapter of JUIT, in collaboration with the IIC, successfully organized "Hands-on Workshop on Web Development with UI/UX Fundamentals" on July 23, 2025, commencing at 9:30 AM. The workshop was designed exclusively for first-year students with the primary objective of introducing them to the basics of web technologies and encouraging them to explore the field of web development.

The workshop aimed not only at imparting technical knowledge but also at fostering creativity, problemsolving, and logical thinking among students. The interactive nature of the sessions allowed participants to ask questions freely and clarify doubts, making the workshop highly engaging.



PANNEL DISCUSSION ON "FUTURE-PROOFING CAREERS: ARE IKS SKILLS RELE-VANT IN THEAGE OF AI?"

The NEP SAARTHI team of JUIT, Waknaghat, organized a vibrant IKS-based Panel Discussion on 25th Au-



gust 2025 at the Digital Learning Centre on the theme "Future-Proofing Careers: Are IKS Skills Relevant in the Age of AI?" The session engaged 72 students in a thought-provoking dialogue moderated by Ms. Deepika Rani, Ms. Bhumika Gupta, Mr Uday Thakur, and Mr Ayush, with panellists, senior students of JUIT, presenting diverse perspectives on the relevance of Indian Knowledge Systems (IKS) in modern education and technology.

FROM CONCEPTS TO CATALYSTS: WHERE IDEAS EDUCATE AND INSPIRE

The Institution's Innovation Council organized an event, "From Concepts to Catalysts: Where Ideas Educate and Inspire" which took place from July 24 - 26, 2025. In today's fast-changing business and entrepreneurial landscape, the journey from a promising idea to a transfor-



mative action demands more than just innovation—it requires clarity, credibility, and the power to inspire. From Concepts to Catalysts is designed as an intellectual arena where ideas are not only introduced but also nurtured into actionable strategies.

The event aims to bridge the gap between conceptual understanding and real-world application. Participants will present contemporary, high-impact concepts—whether in entrepreneurship, technology, marketing, or social impact—in a manner that educates the audience and provokes critical thinking. The competitive format encourages presenters to transform theoretical knowledge into inspiring narratives that ignite curiosity, foster dialogue, and motivate action.

By combining the academic depth of well-researched concepts with the persuasive energy of compelling storytelling, the event becomes a platform that:

Educates – Equipping the audience with fresh perspectives and knowledge.

Inspires – Encouraging the audience to reimagine possibilities and take action.

Catalyzes – Sparking new projects, collaborations, and initiatives beyond the event.

In essence, this is more than a presentation competition t is a launch pad where the seeds of ideas are cultivated into catalysts for change, shaping the minds and motivations of future innovators.

ROBOTICS: A BEGINNER'S WORKSHOP

The Enkindle Club JUIT in collaboration with IIC successfully conducted a hands-on workshop titled "Robotics: A Beginner's Workshop for first-year students on July 22, 2025, in the Auditorium of JUIT. The workshop was designed to introduce students to the fascinating world of robotics in an engaging and accessible manner that can lead to innovation, startup or entrepreneurship. The session aimed to provide foundational knowledge in robotics while encouraging practical, hands-on learning. Participants were introduced to basic robotic concepts, including sensors, actuators, and microcontrollers, followed by a guided activity where they built and tested simple robotic models using beginner-friendly kits. Students worked in teams, fostering collaboration, logical thinking, and problem-solving skills.

In continuation of the initiative, a focused session on Innovation and Prototype Validation was also conducted to help students understand how creative ideas can evolve into viable startups.



CELEBRATION OF 5TH ANNIVERSARY OF NEP 2020

To commemorate the 5th Anniversary of the National Education Policy (NEP) 2020, the NEP Cell of JUIT, Waknaghat, organized a seminar on 29th July 2025 as part of its academic enrichment initiatives. The event featured insightful sessions by Prof. Sunil Kumar Khah, Dean (Accreditation) & IQAC Chairman, and Prof. Rakesh Kumar Bajaj, HoD (Mathematics) & NEP Coor-



dinator. Discussions focused on UGC initiatives, accreditation frameworks, Academic Bank of Credits, flexible



curricula, and the integration of Indian Knowledge Systems (IKS) into modern education. Faculty and students actively participated, reaffirming JUIT's commitment to holistic, multidisciplinary, and globally aligned education under NEP 2020.

EXPOSURE VISIT BY STUDENTS OF HIMALAYAN PUBLIC SR. SEC. SCHOOL ROHRU

Prof. Sudhir Kumar, organized an exposure tour from July 11–12, 2025. 31 students from 10th grade and two teachers from Himalayan Public Senior Secondary School Rohru made the trip, touring several departments, labs, and other facilities. Students were explained the equipment and many research projects that are underway in each of the JUIT's departments by Prof. Hemant Sood and Dr. Sriti Thakur. Additional facilities were displayed, including a DLC, a library, biogas, a compost plant, etc.





STUDENT ACHIEVEMENT

Mr. Devansh Moudgil, a Final Year CSE & IT, participated in the 30th Himachal Pradesh State Shooting Championship (ISSF – Rifle & Pistol) held at Dhaula Kuan, District Sirmaur (Nahan), Himachal Pradesh, during 14th to 18th August 2025. Devansh unleashed his inner eagle-eye in this championship and secured 3 Gold and 1 Silver medals.

NCC ACTIVITIES

- The NCC Unit of the university celebrated the 79th Independence Day of our great nation with grandeur and patriotic fervour.
- Two senior wing cadets and two senior division cadets attended Pre-TSC camp held at UH&F Nauni, Solan from 29th June to 8th July 2025. Cdt. Ananya Negi was selected for the next-level TSC camp in Ropar.
- Cdt. Aarushi Sood attended Basic Leadership camp conducted from 23rd June to 4th July under the PHHP&C Directorate at 6 PN (G) BN, Malout, bringing together cadets from Shimla, Ludhiana, Ambala, Amritsar, Rohtak, Patiala, Chandigarh, and Jalandhar. The camp was designed to build leadership qualities, discipline, and team spirit through a balance of physical training, knowledge sessions, and interactive group activities.
- Senior wing cadets of JUIT attended the Annual Training Camp from 5th August to 14th August 2025 organized by 1 HP Girls Battalion NCC, Solan at Eternal University, Baru Sahib.
- Senior division cadets of JUIT attended the Annual Training Camp from 9th July to 18th July 2025 organized by 1 HP Battalion NCC, Solan at UH&F Nauni, Solan.







ACADEMIC VISIT OF PROF. RAMESH KATAM (FAMU, USA)

To promote academic and scientific cooperation between the two schools, Prof. Ramesh Katam from the Department of Biological Sciences at Florida A&M University (FAMU), USA, visited University. Prof. Jata Shankar, HOD of Biotechnology and Bioinformatics at JUIT, and Prof. Tiratha Raj Singh, Coordinator of the Center of Healthcare Technologies and Informatics (CEHTI), welcomed Prof. Katam. The visit aimed to foster research and academic collaboration between FAMU and JUIT.





THE 79TH INDEPENDENCE DAY CELEBRATION AT JUIT

The dawn of 15th August 2025 brought with it the spirit of freedom and pride, as JUIT celebrated the 79th Independence Day of our great nation with grandeur and



patriotic fervor. The campus, adorned in the vibrant hues of the tri colour, resonated with the values of unity, sacrifice, and national pride.

The celebrations commenced with a Guard of Honor presented by the NCC cadets to Registrar, Brigadier R.K. Sharma (SENA Medal), and Dr. Ashok Kumar Gupta (Dean Academics). This ceremonial welcome, marked by precision and discipline, set the tone for the day's proceedings. Under the command of SUO Jatin

Patial, the NCC cadets then showcased a crisp and well-coordinated drill, reflecting the values of service, commitment, and discipline.

Addressing the gathering, both dignitaries delivered inspiring speeches that paid tribute to the sacrifices of our freedom fighters and soldiers guarding our borders, while encouraging all to contribute towards the nation's progress with dedication and unity.

The NCC Rank Ceremony was a moment of pride, where cadets who had demonstrated exceptional leadership, discipline, and dedication were formally conferred with their new ranks. Each promotion symbolised not



just an achievement, but a responsibility to inspire others and uphold the values of the Corps. Loud applause filled the air as the newly ranked cadets saluted with confidence and honour.



FACULTY CORNER

• **Dr. Shruti Jain** was selected as the Fellow Chair, Organizing Committee member in 29th symposium VLSI Design & Test Symposium, VDAT 2025, August 7-9, 2025, Chandigarh.

She was selected as a Mentor in the IEEE India Council, Industry Academia Young Professionals Committee (IAYPC) 2025.

She organized a Workshop on Augmented Reality (AR) Development from August 19th to 23rd, 2025, by the IEEE JUIT Student Branch, in collaboration with IEEE R10 Education Activities and the IEEE Delhi Section. Dr. Vikas Baghel, ECE, JUIT, was the resource person.

She organised a One-Week workshop on 'Innovation, Sustainability & Leadership (WISL) during July 14-18, 2025, by the IEEE Region 10 Adhoc Committee on Entrepreneurship & Innovation Ambassadors Team, IEEE Delhi Section in collaboration with the IEEE WIE AG Delhi Section, in online mode.





She organised Ignite-a-thon 2025 – Turn Your Ideas into Reality! in collaboration with IEEE Region 10 Adhoc Committee on Entrepreneurship and Innovation –Delhi Section team, IEEE Delhi Section and IEEE WIE AG Delhi Section from August 12-25, 2025.

She attended a workshop on "Harnessing AI to Improve and Measure Learning Outcomes Beyond Compliance" on July 10, 2025, in online mode. This webinar is presented by Assessfy, an AI-powered campus preparation platform, and Seagull, a leader in campus recruitment management systems.



• **Dr. Pardeep Garg** delivered an expert lecture on 07-07-2025 in Online Mode during the Faculty Development Program (FDP) on "Emerging Technologies for Educators: AI, IoT, AR/VR", scheduled from July 7th to 11th, 2025; organized by CDAC Mohali in collaboration with Indo Global Group of Colleges, New Chandigarh on the topic 'From Signals to Sequences: Applications of Signal Processing in Genomics'.

He also attended a One-Week workshop on 'Innovation, Sustainability & Leadership (WISL)' in online mode during 14-18 July 2025, organized by the IEEE Region 10 Adhoc Committee on Entrepreneurship & Innovation Ambassadors Team, Delhi Section, in collaboration with the IEEE Delhi Section, IEEE WIE Delhi Section AG, in celebration of the IEEE Delhi Section Golden Jubilee.

- **Dr. Niraj Singh Parihar** attended a seminar (online) on Geotechnical Aspects of Chenab Railway Bridge, IGS Visakhapatnam chapter on 24th July 2025. The seminar was based on the site challenges and geotechnical aspects considered during the construction of Chenab Railway bridge in Reasi district of J&K connecting Udhampur-Srinagar-Baramulla Rail link.
- **Prof. Jata Shankar** delivered lecture in the Faculty Development Program (FDP) on "One Health Innovative Solutions for Health, Productivity and Conservation Challenges," which took place at JIIT Noida from July 14th –19th, 2025. Jata Shankar gave an expert talk on "Aflatoxin Contamination: Solutions Towards One Health Approach."



- Prof. Hemant Sood from the Department of Biotechnology and Bioinformatics, delivered an insightful expert lecture on "Intellectual Property Rights: Management and Commercialization as part of the Faculty Development Programme (FDP) organized by IQAC of the Centre of excellence at Government College Solan on 22nd August 2025. The session offered deep insights into the importance of IPR in academia and research, provided details about converting IPR into knowledge economy to students and faculty members.
- Dr. Kaushal Kumar attended (online) the STC on Sustainable
 Applications and Research Perspectives in Civil Engineering from 7th -11th July, 2025 organized by NIT, Jalandhar.







Dr. Rishi Rana Kalia attended two weeks online FDP on AI for teaching and learning from 18th - 29th August, 2025 in association with other E &ICT academics at IT Guwahati.









Editorial Board

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