



Volume IV (July 2024 - September 2024)

DR. S.S. BHATNAGAR UICET , PANJAB UNIVERSITY NEWSLETTER



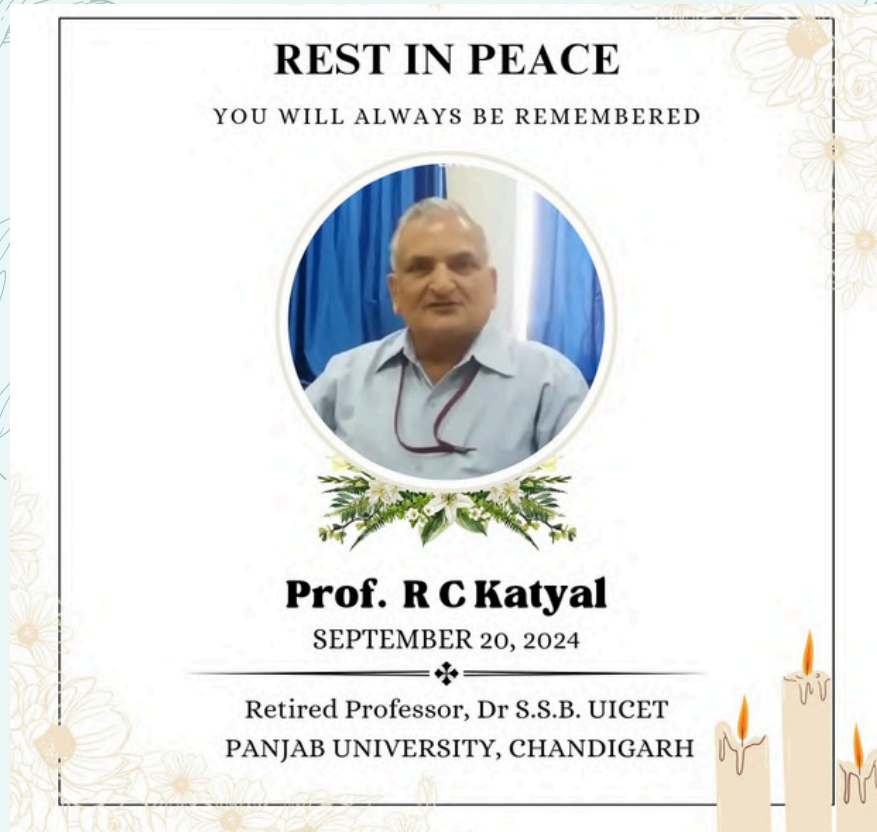
PROLOGUE

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In the vibrant tapestry of our lives, where moments flutter like petals in the spring breeze, we invite you to immerse yourself in this quarter's newsletter — a sanctuary of inspiration and insight. As we embark on another exciting edition of Dr. SSBUICET's newsletter, let us take a moment to reflect on our collective journey and the milestones we've achieved together.

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In Memoriam: PROF. R. C. KATYAL



It is with profound sadness that we announce that the academic community of Dr. SSBUI CET, Panjab University, mourns the demise of Professor R.C. Katyal on September 20th, 2024, a retired faculty member of Dr. S.S. Bhatnagar University Institute of Chemical Engineering and Technology (SSBUI CET).

Prof. Katyal departed this life, leaving behind a legacy of knowledge and compassion. Prof. Katyal was renowned for his exceptional teaching abilities and his unwavering commitment to his students. His calm demeanor, patience, and kind-hearted nature made him a beloved figure among generations of students and colleagues. Throughout his illustrious career, he not only shared his extensive expertise in Chemical Engineering but also played a pivotal role in fostering the personal and professional development of those around him. As a mentor, friend, and role model, Prof. Katyal's influence extended well beyond the classroom walls. His legacy of kindness, integrity, and dedication will continue to inspire all who had the privilege of knowing him and those whose lives he profoundly impacted.

We extend our deepest condolences to his family, friends, and the UICET community during this difficult time. Prof. Katyal will be greatly missed, but we are eternally grateful for the invaluable contributions he made and the enduring impact he left on so many lives.

Faculty Achievements

Success is a product of patience, nurtured through perseverance, and sustained by an unwavering belief in one's vision. In this spirit, Panjab University proudly announces that 46 of its esteemed faculty members, including four distinguished professors from Dr. SSBUI CET, have been recognized among the top 2% of scientists globally. This prestigious ranking comes from a recently released list by Stanford University and Elsevier BV, underscoring the university's commitment to academic excellence and impactful research.

46 PU teachers make it to list of 2% world's top scientists

TRIBUNE NEWS SERVICE

CHANDIGARH, SEPTEMBER 18
As many as 46 faculty members of the Panjab University, Chandigarh, have been named in the list of top 2 per cent scientists of the world released today. The subject-wise bibliometric analysis was conducted by a team of scientists from the Stanford University and the Elsevier BV-A, a leading science publisher.

The scientists have been classified into 22 fields and 174 sub-fields according to the standard science-matrix classification. Career-long data has been updated to end of 2023, while the single recent year data pertains to citations received in 2023. The selection is based on the top 1 lakh scientists by e-score (with and without self-citations) or a percentile rank of 2 per cent or above in the sub-field. The e-score focuses on impact (citations) rather than productivity (number of publications) and it also incorporates information on co-authorship and author positions (single, first, last author).

As many as 24 faculty members featured in the 'author career-long list'— Kewal Krishan, Harsh Nayyar, Har-minder Pal Singh, Navneet Kaur, SK Tripathi, MM Aggarwal, L Kumar, Sushil Kumar Kansal, Daizy R



Panjab University VC Renu Vig with the teachers included in the top scientists' list.

Upadhyay, Sonal Singhal, Rohit Sharma, SK Tomar, Vishal Gupta, Jaswinder Singh, I Aggarwal, SK Kulkarni, Ashish Dhir, Bhupinder Singh, Anil Kumar, Kanwaljit Chopra, Indu Pal Kaur, VR Sinha and OP Katara.

In the single-year data list, 23 faculty members from the PU featured — SK Mehta, Suman Mor, Gargi Ghoshal, Navpreet Kaur, Shweta Sharma, Sanjay Chhibber, Rajat Sandhir, Vishal Sharma, Ravneet Kaur, Neera Garg, Sanjeev Gautam, Mamta Juneja, Prince Sharma, Monika Nehra, Subhash Chander, Chetan Sharma,

Verma, Subash C Sahoo, Anurag Kishad, Gajananand Sharma, Renu Chadha and Anil Kumar Singla.

PU's Anthropology Department professor Kewal Krishan, who featured in the career-long list, is a forensic scientist having 362 publications with 88,000 citations. He has contributed to the development of forensic anthropology in India and has devised various methods of criminal investigation that are widely used in solving hardcore criminal cases. When asked regarding his research which made him part of the coveted list, Dr

human body, morphology and human skeleton and conducted research on fingerprints, footprints, artificial intelligence and its forensic applications, human teeth, etc. "It is a proud moment for all of us. I am grateful to the university for providing me with the opportunity to focus on my research," he added.

The Vice Chancellor, Renu Vig, congratulated all faculty members on this achievement and encouraged all teachers of the university to publish quality papers in international journals of repute, getting grants for research projects and file

The impact of this recognition extends beyond the individual achievements of faculty members; it reinforces our reputation as a leading institution for higher education and research. The acknowledgment of our faculty in such a competitive global landscape speaks volumes about the quality of education and mentorship that students receive at Dr. SSBUI CET. It inspires current and prospective students to strive for excellence in their own academic pursuits.

FOUR DCET PROFESSORS AMONGST WORLD'S TOP 2%

The recognition is multifaceted, featuring faculty members in the Career-long Impact List. Notably, 24 faculty members from Panjab University have been highlighted for their lifetime achievements, showcasing the enduring contributions they have made to their respective fields. Among these honorees is our esteemed Prof. Sushil Kansal, whose work has significantly advanced knowledge and innovation in academia. In the Single-year Impact List, 23 faculty members have been acknowledged for their remarkable contributions in 2023, demonstrating their active engagement in research and scholarship. Three of these distinguished professors hail from Dr. SSBUI CET: Prof. Gaurav Verma, Prof. Gargi Ghoshal, and Dr. Sanjeev Gautam.



DR. SSB UI CET'S

FOUR PROFESSORS AMONGST WORLD TOP 2% SCIENTISTS



PROF. SUSHIL KUMAR KANSAL



PROF. GAURAV VERMA



PROF. SANJEEV GAUTAM



PROF. GARGI GHOSHAL

CELEBRATIONS

Alumni interactions play a pivotal role in fostering a sense of community and continuity within educational institutions. From networking opportunities to mentorship programs, these engagements enrich the academic environment and provide current students with valuable insights from their predecessors.

In August, the university organized an insightful talk on "Challenges and Opportunities in Food Processing," featuring a guest speaker from the esteemed class of 1985, Mr. Rajnish Tuli. This event was an excellent opportunity for current students and faculty to gain perspective on the evolving food processing industry.



On 14th August, the DCET North America Alumni Association held its inaugural dinner meeting for alumni residing in the Great Houston area, Texas, USA. This event served as a platform for networking, reconnecting, and sharing experiences among alumni living overseas. The meeting included discussions about the association's future initiatives, emphasizing the importance of maintaining connections with the alma mater. In September, the university announced the launch of the newly registered DCET Alumni Association in Chandigarh. This initiative is designed to ensure a closer connection between alumni and the department, with the Chairperson, Dr. SSBUCET serving as the President. The newly established DCET North American Alumni Association, which focuses on overseas alumni, is expected to enhance collaborative efforts and foster a sense of unity among graduates worldwide. This global expansion aims to bring alumni closer to their alma mater, encouraging participation and insights that will help shape the future of the community. Another notable aspect of the alumni interactions was a special session featuring distinguished alumni Aarthik Patel, a Senior Consultant in PwC, from the Class of 2019, and Minto Shelley, a Consultant in S&P Global, from the Class of 2018. They shared their remarkable journeys, recounted the challenges they faced in their early careers and the strategies they employed to overcome obstacles.



DCET NORTH AMERICA MEET IN USA

On 14th August 2024, the DCET North America Alumni Association held a dinner meeting for alumni residing in the Greater Houston area, showcasing the organization's commitment to strengthening connections among its members. Under the leadership of Mr. Ravi Goel, President of the Association, the gathering attracted 12 alumni, some accompanied by their spouses. Unfortunately, five additional alumni were unable to attend due to adverse weather conditions or prior commitments.

The evening featured a keynote address by Mr. Alok Jain, a distinguished member of the 1966 batch, who outlined the mission and objectives of the DCET North America Alumni Association. He articulated a strategic plan designed to elevate DCET to a premier institution in India, emphasizing the importance of a diversified funding model. This model aims for a balanced distribution of resources among government support, industry partnerships, and alumni contributions, ensuring a sustainable financial future for the institution.



Mr. Goel highlighted the Association's commitment to outreach, announcing plans to connect with all alumni based in the United States and Canada. He shared

details about a forthcoming general North America Alumni Meet, tentatively scheduled for 2025 in Houston. Notably, invitations will be extended to the Vice-Chancellor of Panjab University, the Chairperson of DCET, and other dignitaries from prominent universities across the United States, underscoring the event's significance.

The response to Mr. Jain's presentation was overwhelmingly positive, reflecting a shared recognition among alumni of the necessity for DCET to adopt successful models employed by numerous universities in the United States, as well as the Indian Institutes of Technology (IITs).

The evening concluded with a delightful dinner, complemented by music and opportunities for networking and socializing. The gathering fostered a sense of excitement and anticipation for the future, as alumni expressed their eagerness to participate in the upcoming North America Alumni Meet in 2025. This meeting marked a significant milestone in the Association's efforts to engage alumni and create a vibrant community that supports DCET's growth. As plans progress, the alumni community looks forward to strengthening ties and working together to propel DCET to new heights in the coming years.

ENGINEERS' DAY CELEBRATION

On 17th September, 2024, Dr. SSBUI CET proudly celebrated Engineers' Day, an occasion dedicated to honoring the contributions of engineers to society. The event featured Prof. Shantanu Bhattacharya, Director CSIO-CSIR, Chandigarh, as the Chief Guest and keynote speaker, Prof. Rumina Sethi, Dean University Instruction, Panjab University, presiding over the festivities. The celebration brought together students and faculty of Dr. SSBUI CET, along with five visiting students from Yokohama National University, Japan who were visiting Panjab University under the SXIP exchange program.

Prof. Anupama Sharma, Chairperson, Dr. SSBUI CET, welcomed the guests and underscored the significance of Engineers Day in the ongoing pursuit of sustainability. She emphasized that engineers play a crucial role in addressing contemporary challenges, particularly in relation to sustainable development.

In her address, Prof. Rumina Sethi highlighted the importance of maintaining an artistic spirit within engineering. She argued that while engineering is fundamentally based on technical knowledge and problem-solving skills, creativity and innovation are equally essential. By nurturing an artistic perspective, engineers can tackle challenges with a holistic vision, integrating design, aesthetics, and human-centered solutions into their work. Prof. Rumina Sethi's remarks resonated with the audience, reinforcing the idea that engineering is not merely a technical discipline but also an art form that requires imagination and creativity.

The keynote lecture, delivered by Prof. Shantanu Bhattacharya, provided an insightful exploration of "Biosensors and Microfluidics." He illuminated the applications of biosensors and microfluidics in various fields, including healthcare, diagnostics, and environmental monitoring. His presentation emphasized the potential of these innovations to revolutionize industries globally.



He also discussed recent advancements in the field, particularly the development of portable and efficient diagnostic tools. He illustrated how these innovations are paving the way for more accessible healthcare solutions and enabling precise real-time monitoring across various sectors. The event concluded with a vote of thanks presented by Prof. Gaurav Verma, Coordinator for the event.

INDUCTION PROGRAM

As the new academic year commences, Dr. SSBUICET (Shanti Swaroop Bhatnagar University Institute of Engineering and Technology) at Panjab University, Chandigarh, proudly welcomes its first-year students. This year's Induction Program signifies a crucial milestone as these students embark on their academic journey in engineering and technology. It exemplifies the institute's unwavering commitment to nurturing talent, fostering innovation, and upholding excellence. Situated in the picturesque city of Chandigarh, Dr. SSBUICET is renowned for its state-of-the-art infrastructure and comprehensive curriculum.

The institute offers a diverse array of undergraduate and postgraduate programs in disciplines such as Chemical engineering, Chemical engineering with MBA, Food technology & Industrial Chemistry. Its mission is to equip students with the requisite skills and knowledge to thrive in a rapidly evolving technological landscape. The Induction Program is meticulously tailored to acclimate students to the academic environment. One captivating facet of Dr. SSBUICET is its resolute focus on research and innovation. Students are actively encouraged to immerse themselves in diverse research projects, enabling them to apply theoretical concepts to real-world challenges. This hands-on experience fortifies their problem-solving acumen and ensures they are suitably prepared for the exigencies of the industry.



Fresh students can engage in extracurricular activities, clubs, and societies aligned with their interests, thereby fostering a comprehensive educational experience. As we embarked upon this new academic year, Dr. SSBUICET remains steadfast in its mission to empower the next generation of engineers and technologists. With a curriculum informed by industry insights and robust support systems, students can anticipate not only acquiring knowledge but also cultivating the character and leadership skills requisite for distinction in their careers. In summation, the Induction Program transcends mere introduction; it heralds new beginnings brimming with potential.

INDUSTRIAL VISITS

VISIT TO HMEL REFINERY

Our recent visit to HMEL (Hindustan Mittal Energy Limited) offered an incredible opportunity for students and faculty alike to dive deep into the operations and innovations of one of India's premier oil refining and petrochemical companies. Established as a joint venture between Hindustan Petroleum Corporation Limited and Mittal Energy Investments, HMEL has emerged as a leader in delivering cutting-edge refining technologies while maintaining a strong focus on sustainability and safety.

As we entered the HMEL facility, we were warmly welcomed by the section heads and their dedicated teams across various departments. This greeting set a positive tone for what would be a knowledge-packed day. Our students were eager to learn and engage with the sessions tailored specifically to help them understand the complexities of HMEL's operations and the refining process. The day commenced with insightful presentations from experts who shared their extensive knowledge about the uniqueness of the HMEL Refinery. Students were introduced to the intricacies of crude oil processing, fuel production, and the various stages involved in refining. What truly set this visit apart was the opportunity to tour the sprawling HMEL refinery and petrochemical complex. They learned about the sophisticated energy efficiency measures and stringent safety protocols that the refinery adheres to, ensuring that operations run smoothly and safely.



SKIP 2024 - INTERNATIONAL CULTURAL EXCHANGE PROGRAM IN JAPAN

From August 28th to September 6th 2024, Dr. S.S. Bhatnagar University Institute of Chemical Engineering & Technology students, representing Panjab University, participated in a 10-day Student Exchange Program at Yokohama National University (YNU) in Japan. The program's theme was "Developing Sustainability Transformation (SX) Human Resources." It effectively combined academic excellence with cultural immersion, empowering students to tackle global sustainability challenges.

During the program, students attended enlightening lectures on renewable energy transitions, the role of artificial intelligence in sustainability, and climate tipping points. They engaged in group discussions and participated in a student symposium, where their team, Group 5, won first place by presenting innovative strategies for transitioning to a decarbonized society.



The experience also included industry visits to NHK SPRING, the NOK Shonan R&D Center, and CoorsTek, where students were exposed to cutting-edge technologies, such as hydrogen fuel cells and sustainable manufacturing practices. Additionally, cultural tours enhanced their experience, featuring visits to the serene Sankeien Garden, the iconic Yokohama Ferris Wheel, and the bustling Akihabara district in Tokyo. The students built friendships during informal activities, including karaoke nights. Overall, the program was a transformative experience that blended academic growth with cultural understanding, reflecting the department's commitment to equipping students with a global perspective to address real-world sustainability challenges.



Students from Yokohama National University (YNU) recently embarked on a transformative visit to the University Institute of Chemical Engineering and Technology (UICET) at Panjab University as part of an impactful student exchange program designed to enhance cross-cultural understanding and foster academic collaboration. While at UICET, the students engaged with the Dean of International Affairs and connected with international peers, sharing valuable experiences and insights.

The students had the pleasure of exploring Chandigarh's rich cultural heritage alongside its modern architecture, visiting iconic landmarks such as the Rock Garden, Sukhna Lake, the Art Museum, Gandhi Bhawan, and the Botanical Garden. They were captivated by the city's seamless blend of tradition and innovation, evident in its serene gardens and dynamic urban landscape.



In addition to cultural exploration, the students toured several prominent industries, including Mondelez Cadbury, Tynor Orthotics Pvt Ltd, and Gillard Electronics Pvt Ltd. These visits provided profound insights into the practical applications of their academic studies and showcased the vibrant business environment of the region.

The exchange program also included community engagement activities, immersing the students in local lifestyles, customs, and the famed hospitality of the area. This enriching experience has significantly strengthened the ties between YNU and UICET, promoting mutual understanding and robust academic collaboration between the two esteemed institutions.



ENACTUS SSBUICET PANJAB UNIVERSITY SHINES BRIGHT AT ENACTUS NATIONAL EXPOSITION 2024

CLUB HIGHLIGHTS

Enactus India National Exposition 2024, the most anticipated mega-event of the year, was held at Amity University, Greater Noida on July 25th and 26th, 2024 i.e. Thursday and Friday. Teams, infused with vigor, from all over India, participated and went head-to-head to become the National Champion.

The team participated in Mature Stage with their thriving projects DHRA and UDAY, while leaving an unforgettable impression in the Early Stage with Project Arpan. The team bulleted through the online round and were Semi-Finalists amongst pioneer teams like Indian Institute of Technology Delhi, Sri Guru Gobind Singh College of Commerce, Shaheed Sukhdev College of Business Studies, Hansraj College, Vellore Institute of Technology Chennai and many more. Their flawless presentation followed by witty question and answer rounds, potently portrayed the team's efforts, grind and determination.



The results were overwhelming coming from the top CEOs, entrepreneurs, professors, intellectuals and many more talented judges. After two eventful days, Enactus Panjab University was awarded the Legacy Award for serving the community with social entrepreneurship for more than ten years. The fierce competition was graced by Prof. Seema Kapoor, Faculty Advisor of Enactus Panjab University, without whom none of Enactus Panjab University's incredible strides would not have been possible. She has been a beacon of guiding light for the team for more than a decade and has resonated with her true values through the team's impact every year and was rightfully awarded the award for Best Faculty.



GreyB Workshop

EXPERT TALKS & SEMINARS



In today's rapidly changing job market, it is essential to equip students with vital skills and practical experience for their success. GreyB, a leading intelligence firm focused on research and analytics, is dedicated to connecting academia and industry, empowering students to meet the demands of a competitive workforce.

Their recent workshop at the University Institute of Chemical Engineering and Technology (UICET) on August 12th, 2024, exemplified this mission by providing a unique platform for final year students to enhance their capabilities and kickstart their careers.

GreyB specializes in offering deep insights into technology landscapes, patent analytics, and competitive intelligence, making them an authority in providing research-driven solutions to global enterprises. The workshop at UICET went beyond a traditional lecture series; it was an immersive experience designed to meet the interests and needs of students poised to enter the workforce. Participants were confronted with real-world challenges that required innovative problem-solving and strategic thinking, allowing them to apply theoretical knowledge in practical scenarios.



Students had the opportunity to work closely with GreyB professionals, gaining priceless insights into sector trends and workplace dynamics. In conclusion, the partnership between academic institutions and industry leaders like GreyB plays a pivotal role in delivering the skilled workforce needed in the evolving job market. Initiatives such as the UICET workshop illustrate the impact of practical learning experiences, reinforcing the idea that success in today's world requires blending theoretical knowledge with practical skills. Through continued collaboration, we can ensure that our future professionals are not only ready to meet but exceed industry demand.



EXPERT TALK ON ENERGY CONSERVATION BY PEDDA

The significance of energy conservation and sustainable practices cannot be overstated. As our world confronts escalating energy challenges, the imperative to harness renewable energy and curtail consumption is more critical than ever. Dr. SSBUI CET, Panjab University, proudly presents an enlightening expert talk on Energy Conservation Programs and Initiatives by the Panjab Energy Development Agency (PEDDA). This event, featuring distinguished speakers Sh. M.P. Singh, Director of PEDDA, and Sh. Sharad Sharma, Project Engineer at PEDDA, has taken place on August 12, 2024, at 11:00 AM in the Bhatnagar Auditorium. Established in 1997 under the Department of New and Renewable Energy Sources, PEDDA plays a pivotal role in promoting renewable energy and energy conservation in Punjab.



Our Guest Speakers



Sh. M.P. Singh
Director, PEDDA



Sh. Sharad Sharma
Project Engineer, PEDDA

A significant aspect of PEDDA's work involves extensive research and development aimed at innovative energy technologies. PEDDA collaborates with academic institutions, research organizations, and industry stakeholders to pilot new projects and implement cutting-edge energy solutions. This collaboration strengthens the foundation for policy formulation and energy governance while ensuring that Punjab remains at the forefront of energy innovation. This includes providing technical advice, conducting awareness programs, and implementing energy audit assignments. Business entities, educational institutions, and government departments are engaged

through workshops, seminars, and consultancy services designed to instill energy-saving practices. These efforts culminate in significant cost savings and help organizations transition towards sustainable operations. The impending talk not only covered the functions and initiatives of PEDDA but also delved into specific energy conservation techniques and technologies that can be adopted by individuals and organizations alike. Participants had the opportunity to engage with the experts, ask questions, and discuss potential collaborations that can drive energy efficiency in their respective institutions. By fostering connections that stem from meaningful discussions, we can collectively work towards energy conservation that benefits both our environment and our economy.

Talk on Challenges and Opportunities in Food Processing by Guest Speaker Shri Rajnish Tuli



Dr. SSBUCET, Panjab University and the Institution's Innovation Council, recently organized a thought-provoking seminar titled "Challenges and Opportunities in Food Processing." The event took place at the Dr. SSBUCET Auditorium and featured esteemed guest speaker Mr. Rajnish Tuli, a distinguished alumnus from the class of 1985. Currently serving as an Assistant General Manager at Punjab Agro Industries Corporation Ltd, Mr. Rajnish Tuli brought a wealth of knowledge and experience to the discussion.

The seminar aimed to shed light on the complexities of the food processing industry, which plays a crucial role in ensuring food security and enhancing the value chain of agricultural products. Mr. Rajnish Tuli commenced his presentation by outlining the current landscape of the food processing industry. He discussed various challenges, including the need for advanced technology, regulatory compliance, and sustainable practices. He emphasized that while these challenges may seem daunting, they also present unique opportunities for innovation and growth.

Throughout his talk, Mr. Tuli shared insights from his own career, highlighting how his experiences as a graduate of Dr. SSBUCET shaped his understanding of the food processing industry. He spoke about the evolution of food processing technologies over the decades and underscored the importance of continuous learning and adaptation in this rapidly changing field. His journey served as an inspiring example for students, showcasing the impact that a solid educational foundation can have on one's professional trajectory.



The interaction between Mr. Tuli and the audience fostered a dynamic exchange of ideas, further enriching the learning experience for all attendees. The event not only reinforced the commitment of the institutions to promoting innovation and entrepreneurship but also highlighted the essential role that education plays in addressing global challenges in food security and sustainability.

Soft Skills Workshop for Final Year Students

In recent soft skills workshops for final-year students, held on September 11th and 18th, the Image Management Professionals Association (IMPA), a subsidiary of the Image Consulting Business Institute (ICBI), partnered with the International Coach Management Association (ICMA) to organize these events. Participants explored essential tools for achieving professional success..

The sessions introduced students to PESTLE Analysis, which stands for Political, Economic, Social, Technological, Legal, and Environmental factors. Students had the opportunity to work with experienced coaches, including Ms. Renu Kaushal, Ms. Rachna Budwal, Dr. Gowri Bhardwaj, and Ms. Asmita Garg, who specialize in image management and career readiness. These coaches offered personalized guidance on self-presentation, confidence, and etiquette, helping students navigate the competitive job market effectively, emphasizing our department's dedication to producing well-rounded, career-ready graduates.



Interactive talk with Mr. Satish Khanna



Dr. SSBUI CET held an engaging interactive session featuring Satish Khanna, a distinguished alumnus from the class of 1974. Renowned for his substantial contributions to the field, Mr. Khanna shared valuable career insights with both students and faculty.

His presence fostered a strong sense of community and inspired everyone who attended. Sir emphasized the importance of ethics, professional conduct, and integrity in any career. During an engaging Q&A session, he addressed students' questions about his career journey, shifts in industry leadership, and achieving success in non-traditional roles. His responses encouraged students to embrace lifelong learning and adopt a curious mindset. This event highlighted the significance of alumni interactions in expanding students' perspectives and honoring the department's heritage. We sincerely thank Mr. Khanna for inspiring us with his wisdom and for assisting students in exploring various career pathways in chemical engineering.

STUDENT ACHIEVERS



Yash Kaushik



Shahnaz Ahmed

ELECTING DEPARTMENT REPRESENTATIVES

As the new academic year commences, our department is proud to introduce four newly elected department representatives who are poised to make a significant impact on our student community. Elected by their peers, these individuals bring diverse experiences and perspectives that will enrich our department and ensure that the voices of students are heard. Their commitment to student welfare spans various aspects of academic life, from academic support to social engagement and community involvement.



Siddharth Mishra

The new department representatives— Yash Kaushik, Shahnaz Ahmed, Siddharth Mishra, and Azad —are poised to make a lasting impact on our student community. Their commitment to advocating for student welfare in all aspects of academic and extracurricular life demonstrates the department's dedication to creating a supportive and enriching environment. Their collective efforts will ensure that the needs and concerns of students are prioritized, fostering a thriving and supportive academic environment. As they embark on this important journey, we look forward to the positive changes and initiatives they will implement throughout the year, reinforcing the department's commitment to student success and well-being. With their leadership, we are confident that this academic year will be marked by engagement, growth, and a renewed focus on the needs of all students in our department.



Azad

RELATIONS & CONNECTIONS

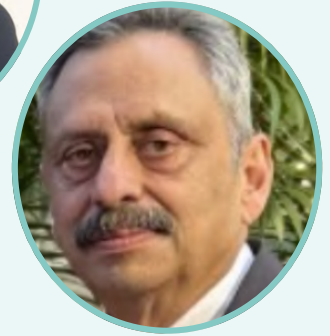
PROFESSORS OF PRACTICE

Amongst the many new endeavors that Dr. SSBUI CET has embarked on this quarter, one such venture is the inculcation of Professors of Practice. With us, we have Mr. Vivek Madan, Mr. Raghvendra Prasad and Mr. Gautam Kalra, taking on this crucial role.

Mr. Madan is a seasoned expert in the life sciences and pharmaceutical industry, currently providing strategic advisory services. With close to 40 years of leadership experience at prominent Indian firms such as Dr. Reddy's Labs, Nicholas Piramal, Ranbaxy, Cadila Pharmaceuticals, and Max India, he brings a unique blend of scientific, technological, and business expertise that has consistently driven industry advancement. Mr. Prasad completed his Bachelor's in chemical engineering from DCET itself in 1987 and has 37 years of experience working in companies of repute starting as a Shift Incharge with Rallis India, a TATA group company, DCM Ltd, Ranbaxy Laboratories, Sun Pharmaceuticals and Dr Reddy's Labs Ltd in diverse set of roles. Mr. Kalra, B.E. Chem. (UICET) passout of 1983, gained experience of over 42 years in production at Jagjit Industries, DCM chemicals and Ranbaxy Laboratories, after which he founded his own company Suryansh Group, which focused on trading of fine chemicals and transitioned to setting up a manufacturing unit.

ADJUNCT PROFESSORS

As Adjunct Professors, we have Mr. Sher Singh, Mr. Dinesh Bansal and Mr. Sunil Kumar Gupta. Mr. Singh, a B.E. (Chem) pass-out from DCET in 1980, has been a Chemical Engineering professional with 36+ years of experience in LPG plants, culminating as Plant Head at Indian Oil Corporation Limited (IOCL) and held leadership roles driving operational excellence and team growth. Mr. Bansal did his B. Tech (Chemical Engineering) from DCET in 1987 & later joined an Indo-German company manufacturing Printed Circuit Boards. In 2000, he started his own unit 'Elchem Circuits' for the manufacturing of PCBs at Nalagarh, Himachal Pradesh. Mr. Gupta, a DCET pass-out of 1981, has worked with companies like Punjab National Fertilizers and Chemicals, HSIDC, Indian Acrylics, Punjab Alkalies, SAB INDUSTRIES, LAVAN CHEMICAL COMPANY, SuryaPharma, Projects and Development India Limited and retired as Group General Manager from PDIL in June 2020.



REGISTRATION OF DCET ALUMNI ASSOCIATION

The "DCET Alumni Association, Chandigarh" has been officially established, marking a new chapter for the alumni community associated with Dr. SSB UICET. This newly registered association aims to enhance connections and foster meaningful engagement between alumni and the department. The leadership of the association will be under the Chairperson of Dr. SSB UICET, who will serve as the President, symbolizing a closer integration between the department and its alumni network. This initiative builds upon the efforts made by the previous alumni association, PUCHETAA, which laid the groundwork for alumni involvement.

The new association will strive for greater alignment with the strategic vision and objectives of the department, focusing on initiatives that support the growth of Dr. SSB UICET and enhancing collaboration between alumni and current students. In addition, the establishment of the "DCET North American Alumni Association" aims to connect overseas alumni with their alma mater, further extending the reach of the alumni network and fostering international ties.

FORM NO. 10AC
(See rule 17A/11AA/2C)
Order for provisional approval

1	PAN	AAKADI794R
2	Name	DCET ALUMNI ASSOCIATION, CHANDIGARH
2a	Nature of Activities	Charitable
2b	Address	Flat/Door/Building: DR. SSBUCET Name of premises/Building/Village: SECTOR 14 PU CAMPUS Road/Street/Post Office: Chandigarh G.P.O. Area/Locality: Chandigarh Town/City/District: CHANDIGARH State: Chandigarh Country: INDIA Pin Code/Zip Code: 160014
3	Document Identification Number	AAKADI794RF2024101
4	Application Number	555449130011024
5	Unique Registration Number	AAKADI794RF20241
6	Section/sub-section/clause/sub-clause/proviso in which provisional approval is being granted	12-Sub-clause (A) of clause (iv) of first proviso to sub-section (5) of section 80G
7	Date of provisional approval	08-10-2024
8	Assessment year or years for which the trust or institution is provisionally approved	From AY 2025-26 to AY 2027-2028
9	Order for provisional approval:	a. After considering the application of the applicant and the material available on record, the applicant is hereby granted provisional approval with effect from the assessment year mentioned at serial no 8 above subject to the conditions mentioned in row number 10. b. The taxability, or otherwise, of the income of the applicant would be separately considered as per the provisions of the Income Tax Act, 1961. c. This order is liable to be withdrawn by the prescribed authority if it is subsequently found that the activities of the applicant are not genuine or if they are not carried out in accordance with all or any of the conditions mentioned in row number 10.

Commissioner for specified violations as mentioned in sub-section (4) of section 12AB or under fifteenth proviso to clause (23C) of section 10.

b. The form for approval in Form No. 10A has been duly filled in by providing all the information or document and no false or incorrect information or documents have been provided.

c. The institution or fund shall apply for approval within 6 months of commencement of the activities or at least 6 months prior to the expiry of period of provisional approval, whichever is earlier.

d. The registration granted under section 12AB or approval granted under clause (23C) of section 10 has not been cancelled by the Principal Commissioner or Commissioner as authorized by the Board for non-compliance of conditions mentioned in rule 2C or rule 17A of the Income-tax Rules, 1962.

Name and Designation of the Approving Authority: Principal Commissioner of Income Tax, Commissioner of Income Tax (Digitally signed)

INCOME TAX DEPARTMENT

Digitally signed by Principal Commissioner of Income Tax, Chandigarh
Date: 2024.10.08 18:55:47 IST

FORM NO. 10AC
(See rule 17A/11AA/2C)
Order for provisional registration

PAN	AAKADI794R
Name	DCET ALUMNI ASSOCIATION, CHANDIGARH
a	Nature of Activities: Charitable
b	Address: Flat/Door/Building: DR. SSBUCET Name of premises/Building/Village: SECTOR 14 PU CAMPUS Road/Street/Post Office: Chandigarh G.P.O. Area/Locality: Chandigarh Town/City/District: CHANDIGARH State: Chandigarh Country: INDIA Pin Code/Zip Code: 160014
	Document Identification Number: AAKADI794RE2024101
	Application Number: 555280400011024
	Unique Registration Number: AAKADI794RE20241
	Section/sub-section/clause/sub-clause/proviso in which provisional registration is being granted: 02-Item (A) of sub-clause (vi) of clause (ac) of sub-section (1) of section 12A
	Date of provisional registration: 08-10-2024
	Assessment year or years for which the trust or institution is provisionally registered: From AY 2025-26 to AY 2027-2028
	Order for provisional registration: a. After considering the application of the applicant and the material available on record, the applicant is hereby granted provisional registration with effect from the assessment year mentioned at serial no 8 above subject to the conditions mentioned in row number 10. b. The taxability, or otherwise, of the income of the applicant would be separately considered as per the provisions of the Income Tax Act, 1961. c. This order is liable to be withdrawn by the prescribed authority if it is subsequently

b. The trust or institution shall not have income from profits and gains of business which is not incidental to the attainment of its objectives.

c. Separate books of account shall be maintained by such trust or institution in respect of the business which is incidental to the attainment of its objectives.

d. The trust or institution shall not apply any part of its income from the property held under a trust for private religious purposes, which does not ensure for the benefit of the public.

e. The trust or institution established for charitable purpose created or established after the commencement of this Act, shall not apply any part of its income for the benefit of any particular religious community or caste.

f. No non-genuine activity shall be carried out by the trust or institution.

g. No such activity shall be carried on by the trust or institution which is not in accordance with all or any of the conditions subject to which it was registered.

h. The trust or institution shall comply with the requirement of any other law, as referred to in item (B) of sub-clause (i) of clause (b) of sub-section (1) of section 12AB.

i. The form for registration in Form No 10A has been duly filled in by providing all the information or documents and no false or incorrect information or documents have been provided.

j. The trust or institution shall apply for registration within 6 months of commencement of the activities or at least 6 months prior to the expiry of period of provisional registration, whichever is earlier.

k. Where the trust or institution has adopted or undertaken modifications of the objects which do not equate to the conditions of registration, the trust or institution shall make an application in the prescribed form and manner to the Principal Commissioner or Commissioner for registration of the trust or institution, within a period of thirty days from the date of the said adoption or modification.

Name and Designation of the Registration Granting Authority: Principal Commissioner of Income Tax, Commissioner of Income Tax (Digitally signed)

Digitally signed by Principal Commissioner of Income Tax, Chandigarh
Date: 2024.10.08 18:51:17 IST



Moreover, the DCET Alumni Association has received official registration under sections 12A and 80G. This registration not only strengthens the alumni network but also enables donations made to the association to be eligible for income tax refunds. This provides an excellent opportunity for individuals and organizations to contribute to the mission of the association while benefiting from tax incentives.

The association actively encourages participation and input from all alumni to shape a unified and engaging community. The commitment to build a strong network is essential for supporting current students and future generations of graduates from Dr. SSB UICET. The collective goal remains to "March to the Top" and achieve the aspiration of becoming a premier institution while making a meaningful impact within the educational landscape.



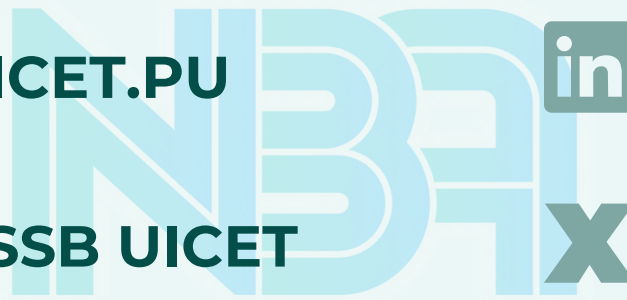
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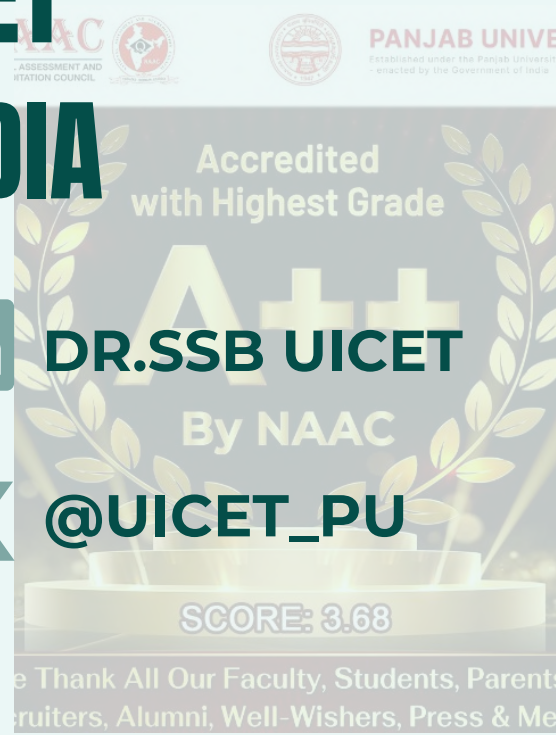


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For any suggestion, please contact us at: chemicaluicet@gmail.com