



SDGI GLOBAL UNIVERSITY (SGU)

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Under the Aegis of Sunder Deep Educational Society



SGU PULSE

NEWS LETTER

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Chancellor's Message



Dear Esteemed University Community,

As the Chairman of our distinguished university, it is both an honour and a privilege to address you all.

As we present this latest edition of SGU-PULSE, I am filled with immense pride and gratitude for our university community. This publication serves as a testament to the dedication, innovation, and collaborative spirit that define our institution. To our distinguished faculty, your unwavering commitment to excellence in teaching, research, and service is the cornerstone of our university's success. Your expertise and passion continue to inspire and elevate our academic community. I am deeply appreciative of your efforts and am committed to providing the support and resources necessary to further your important work.

To our exceptional students, you are the heart and soul of our university. Your curiosity, perseverance, and enthusiasm for learning are truly commendable. You have consistently demonstrated the potential to make a profound impact both within our campus and beyond. Remember that the knowledge and experiences you gain here will empower you to shape a brighter future.

This edition of SGU-PULSE highlights the remarkable achievements and endeavors of our community. From ground-breaking research and innovative projects to inspiring stories of personal growth and community engagement, these pages reflect the vibrant and dynamic nature of our university.

I encourage you all to continue striving for excellence, embracing new challenges, and contributing to the rich tapestry of our university. Together, we will continue to build a legacy of knowledge, innovation, and positive change.

Thank you for your dedication and contributions to our university. I look forward to witnessing the continued success and accomplishments of our faculty and students.

**With Warm Regards,
Shri Mahender Aggarwal
Chairman,
SDGI Global University**

Vice Chancellor's Message



Dear Esteemed Faculty and Students,

As we celebrate the latest edition of SGU-PULSE, I am pleased to share a few thoughts with our vibrant and dynamic community. This magazine is a testament to the creativity, intellect, and commitment that define our university.

To our exceptional faculty, your dedication to advancing knowledge and nurturing the next generation of leaders is truly inspiring. Your research, teaching, and service are the pillars upon which our university stands. I am continually impressed by your ability to innovate and adapt in an ever-changing academic landscape. Your contributions are vital to our mission, and I am grateful for your unwavering commitment.

To our talented students, you are the driving force of our university. Your passion for learning and your eagerness to engage with the world around you are what make our community so special. I encourage you to take full advantage of the opportunities available to you, both within and beyond the classroom. Remember that your journey here is just the beginning, and we are here to support and guide you as you pursue your dreams.

SGU-PULSE is more than just a magazine; it is a reflection of our collective achievements, aspirations, and the unique spirit that sets our university apart. I hope you find this edition inspiring and thought-provoking, and that it serves as a reminder of the incredible potential within each of us.

Thank you for being an integral part of this esteemed university. Together, we will continue to strive for excellence and make a positive impact on our world.

Best Wishes!!!

Prof. (Dr.) Parsanjeet Kumar
Vice Chancellor
SDGI Global University

DEEKSHARAMBH

2025 Orientation Program



Deeksharambh 2025' Orientation Program at SDGI Global University, Ghaziabad SDGI Global University, Ghaziabad, organized the Deeksharambh 2025 Orientation Program to welcome its new batch of students. On this occasion, distinguished dignitaries addressed the gathering, welcoming the students and guiding them on the importance of education, discipline, and life values. The Chief Guest, Dr. Somendra Tomar, Hon'ble Minister of Energy, Government of Uttar Pradesh, said, "Youth are the true strength of the nation. There is no substitute for hard work. With focus on one task at a time and true commitment, young people can achieve anything." He further encouraged students to become good listeners, understand their parents, and always respect their teachers. Vice-Chairman Mr. Akhil Agarwal urged students to build friendships, pursue their dreams, and respect everything in life. He

emphasized that intention is the most important factor and that one should always carry a sense of gratitude in life. Vice-Chancellor Prof. (Dr.) Parsanjeet Kumar expressed his gratitude to the Chief Guest and addressed the students, saying, "Continuous learning is the key to growth and success." Dr. Hemant Kumar Sharma, Director, School of Law & Legal Studies, delivered the welcome speech. Explaining the three phases of society—Learning, Earning, and Returning—he highlighted that every student should nurture curiosity throughout life. In addition, Pro Vice-Chancellor Mr. Peeyush Srivastava (Retd. I.G., U.P. Police), Registrar Dr. Rajeev Ratan, Director Dr. Shalini Sharma, Director Training & Placement Mr. Brijendra Singh, and Controller of Examinations Mr. Abhishek Pal also guided the students, sharing insights on the university's structure, examination system, and career opportunities.

Celebrates 79th Independence Day



On 15th August 2025, SDGI Global University, Ghaziabad, celebrated the 79th Independence Day with pride, unity, and grandeur at the Administrative Building Seminar Hall. The event began with a vibrant Prabhats Pheri by SDGI World School, followed by a formal assembly, NCC march past, flag hoisting, and the National Anthem.

Dignitaries Present: Hon'ble Chancellor & Chairman- Sunder Deep Educational Society Shri. Mahender Aggarwal, Vice Chairman- Sunder Deep Educational Society Mr. Akhil Aggarwal, Pro-Chancellor Mr. Nitin Aggarwal, Vice-Chancellor Prof. (Dr.) Parsanjeet Kumar, Pro VC (Admin) Mr. Peeyush Srivastava, Registrar Dr. Rajeev Ratan, Mrs. Monika Aggarwal, Mrs. Shelly Aggarwal, Mrs. Neha Aggarwal,

Also present were all Directors, Heads of Departments, faculty, and staff including: Mr. Subhash Sharma, Chief Accountant Officer, Mr. Sundeep Singh, Proctor, SDGI Global University, Dr. Awdhesh Pratap Singh, Director,

School of Education, Mrs. Sapna, Principal, Sunderdeep World School, Mr. Sumit Singh, Director Admissions along with administrative officials, students, and many distinguished guests.

Inspiring Words: Chancellor urged unity, discipline & progress; Vice Chairman inspired youth to make India a global leader; Pro-Chancellor called for growth benefiting national progress; Vice-Chancellor stressed education as freedom's foundation; Pro VC linked freedom with responsibility; Registrar described the tricolour as sacrifice & service.

Cultural Highlights: Operation Sindoor tribute, motivational performances, poetry, "Freedom in the Wi-Fi Age" presentation, and an emotional Kargil War act by Sunder Deep World School students.

The day ended with a vote of thanks by Dr. Deepa Kanwar and refreshments, marking a celebration of patriotism & commitment to the nation.

Freshers Party Esperanza 2025



SDGI Global University celebrated its grand fresher's party, "Esperanza 2025," with great enthusiasm and excitement, warmly welcoming new students into the academic community. The event began with a traditional lamp-lighting ceremony, symbolizing knowledge and new beginnings, followed by vibrant decor, music, and a festive atmosphere across the campus.

The celebration was graced by Chief Guest Mr. Surendra Nath Tiwari (DCP, Ghaziabad Rural), along with Mr. Samrat Manav (NHAI, Ghaziabad) and Mr. Sarvesh Kumar Pal (SHO, Wave City). University dignitaries, including Chancellor Shri Mahender Aggarwal, Vice

Chancellor Prof. (Dr.) Parsanjeet Kumar, Registrar Dr. Rajeev Ratan, and other leaders, motivated students to uphold discipline, integrity, and excellence.

The event featured lively cultural performances, a fashion ramp walk, and the crowning of titles such as Mr. & Miss Fresher and other special awards. The evening concluded with an energetic live performance by "Turban – The Band."

"Esperanza 2025" was not just a fresher's party but a vibrant celebration of unity, creativity, and new beginnings.

Workshops



Two-Day Hands-On Workshop on In Silico and In Vitro Approaches in Molecular Biology

A two-day hands-on workshop on “In Silico Approach and In Vitro Training in Molecular Biology” was organized on 6th and 7th November 2025 in collaboration with the Institute of Eminence Sciences and Research (IESR). The workshop was conducted under the guidance and supervision of Dr. Jyoti Chaudhary, School

Director (I/C). Day one focused on wet-lab training, including DNA isolation and gel electrophoresis, while day two provided hands-on training in molecular docking techniques. The workshop enhanced students' technical skills and introduced them to advanced experimental and computational tools used in modern molecular biology research.

Workshop on Importance of Industry Honored Courses in Placement

On October 30, 2025, the School of Engineering and Technology at SDGI Global University held a workshop called “Significance of Industry Recognized Courses in Employment” in the Seminar Hall of SGU. The workshop was organized by Mr. Shubham Saini and conducted by Ms. Shilpy Gautam, Regional Head at Tata Consultancy Services. The purpose of the workshop was to raise awareness among students regarding the importance of industry-relevant courses for job readiness. The main goal was to acquaint students with the importance of industry-recognized certifications in improving job placement prospects. In total, 161 students and 8 faculty members took part actively.

Workshop on Full Stack Developer

On November 21, 2025, the School of Engineering and Technology (B.Tech.–CSE), SDGI Global University, organized a workshop titled “**Full Stack Developer**” in Computer Lab–1 and Computer Lab–2. The session was coordinated by Prof. (Dr.) Kamlesh Kumar Gautam and conducted by

Mr. Anil Kumar Soni, Director, MTA India, Noida.

The workshop focused on modern web development practices and introduced students to key full stack concepts, including front-end, back-end, and database technologies. The interactive session provided practical insights and highlighted the importance of industry-relevant technical skills in today's digital world.

Workshop on Data Analytics using Advanced Excel

The workshop on “Data Analytics using Advanced Excel” was organized on 9 December 2025 in Computer Lab 1, SGU. The aim of the workshop was to enhance students' analytical skills by introducing practical data analysis techniques using Microsoft Excel. The objective was to familiarize participants with fundamental and advanced Excel features relevant to



real-world data analytics. The session included detailed explanations of advanced Excel functions and live demonstrations of pivot tables, data visualization tools, and dynamic charts. The workshop was conducted by Mr. Raman Tiwari, Data Analytics Expert, along with his associate Mr. Utkarsh Upadhyay, Greater Noida West/Noida Extension, providing hands-on exposure and industry-oriented insights to the participants.

The Workshop on AI & ML

The Workshop on AI & ML took place on 10th December 2025 at 11 AM sharp, with a total of 151 participating students from the UG and PG programs of the School of Computer Applications. Prof. (Dr.) R.C. Tripathi (Director, School of Computer Applications) delivered an inspiring address. In his welcome speech, he said artificial intelligence and machine learning are transforming industries across the world, and it is essential that our students should gain both foundational knowledge and practical skills in these cutting-edge domains.



In the AI and ML workshop, expert trainers Mr. Saurav Kapil and Ms. Priyanshu Rai provide foundational knowledge, practical skills in building models, and awareness of applications, covering core concepts, supervised and unsupervised learning, hands-on tool usage (Python), ethics, and current industry trends, ultimately empowering participants to solve real-world problems and foster innovation.

WORKSHOP

ON BAKERY & CONFECTIONERY

The school of hotel and tourism management has scheduled a workshop on 27.11.2025 focused on bakery and confectionery, where Chef Gaurav will showcase techniques for baking various types of breads and cookies for the certificate course and BHMCT (Hons.) students. The various types of breads include focaccia, panini, soft breads and rolls, and gourmet rolls, while in Cookies, Jeera Cookies and Butter Cookies are made by the students.



“Legal Writing and Studying Law through Research

The School of Law and Legal Studies, SDGI Global University (SGU), organized a workshop on “Legal Writing and Studying Law through Research” on November 04, 2025, at the Seminar Hall, SGU. The aim was to equip participants with the essential skills needed to think, write, and research like legal professionals. It seeks to develop their ability to craft clear and persuasive legal documents, conduct effective and methodical legal research, and critically analyse legal materials.

WORKSHOP ON USES OF HERBS & SPICES



The hotel and tourism management school has arranged a workshop on Utilizing Herbs & Spices in Cooking scheduled for 14.10.2025 in which the chef Priyanshu Tomar showcased the catch group and its various products such as herbs & spices how they will be utilized in cooking, with the assistance of the gathered herbs and spices. The chef used spices to prepare vegetable biryani.

WORKSHOP

on Soups & Salads

The hotel and tourism management school has arranged a workshop focused on the preparation and presentation of soups and salads. Chef Prashant Rohilla from McCormick Food Processing Industry shows how to create various types of salads and soups while teaching students the basics and offering practical skills and experience.

Every student in Hotel management engaged enthusiastically to acquire the skills and understand the fundamentals of preparing salads and soups.

Napkin Folding Workshop

The hotel and tourism management school has scheduled a workshop on 23.09.2025 focused on napkin folding, where Ms. Madhulika Yadav showcases various types like Fan, Pyramid, Rose, Bishop's Hat, Bow Tie, Bunny, Heart, Crown, Sail, Pineapple, Diamond, Bird of Paradise, and Tuxedo.



Workshop on “Digital Marketing: Careers and Opportunities”

The School of Management Studies & Commerce, SDGI Global University (SGU), organized a workshop on “Digital Marketing: Careers and Opportunities” on November 18, 2025, at the University Seminar Hall. The workshop aimed to provide students with practical insights into the growing field of digital marketing and the career opportunities it offers.

The session was conducted by distinguished resource persons Mr. Priyank Bhardwaj, Senior Digital Marketer and Influencer, and Mr. Praveen Sharma, Director, Certed Technologies LLP. They shared valuable insights on personal branding, content creation, industry trends, and the essential digital tools required for building successful careers in digital marketing.

The workshop concluded with a Vote of Thanks delivered by Dr. Anshita Tyagi (HOD – B.Com), who appreciated the efforts of the guest speakers, faculty members, and students. Special thanks were also extended to Mr. Rajat Sahni and Dr. Rani Pal for their support in successfully organizing the event.

Art & Craft Workshop



An Art and Craft Workshop was organized for B.Ed. students under the guidance of Dr. Neha Choudhary with the aim of encouraging creativity, imagination, and artistic expression. The workshop focused purely on decorative art and craft activities, where students created various decorative items using simple and eco-friendly materials. Participants enthusiastically engaged in designing and

making crafts that enhanced their aesthetic sense and showcased their talent and originality. The session provided a refreshing break from routine academics and promoted relaxation, teamwork, and self-expression. Overall, the workshop was enjoyable and inspiring, helping students explore their creativity while developing confidence and appreciation for art.

Workshop on Book Review writing

The workshop began with a brief introduction by the resource person Dr. Avdesh Pratap Singh, who explained the importance of book review writing in teacher education. A detailed demonstration on the components of a book review—title, author background, summary, analysis, strengths, weaknesses, and conclusion—was given. Students were then divided into small groups and provided sample educational books. Each group analyzed the assigned book and prepared a short review. Interactive activities,



discussions, and question-answer sessions made the workshop engaging and meaningful.

The School of Pharmaceutical Sciences organized a workshop titled "Laboratory Techniques in Hematology: A Skill-Based Workshop" for B.Pharm I Year students. The hands-on session was conducted in Physiology and Pharmacology Lab, SPS under the guidance of Ms. Komal Bhati, Assistant Professor, School of Pharmaceutical Sciences.

The workshop aimed to provide theoretical insights and practical exposure to key hematology techniques, including hemoglobin estimation, and Blood group determination. Students actively participated in performing the procedures, handling laboratory instruments, and observing microscopic findings.

School of Pharmaceutical Sciences

WORLD'S PHARMACIST DAY



The School of Pharmaceutical Sciences, SDGI Global University, proudly marked World Pharmacist Day 2025 on 25 September 2025 with a vibrant celebration featuring an expert talk on “Design Thinking for Pharmacists: Solving Healthcare Challenges through User-Centered Innovation.” by Dr. Govind Sharma, Ex-Chief, National Research Development Corporation (NRDC), New Delhi. He emphasized that design thinking enables pharmacists to view healthcare through the lens of empathy, helping them understand the genuine needs of patients, caregivers, and practitioners.



*Expert Talk cum Guest Lecture on
Green Technology and Drug Delivery Systems*

An expert talk cum guest lecture was successfully organized on 8 December 2025 on the themes “Green Technology” and “Drug Delivery Systems.”

The session on Green Technology was delivered by Prof. (Dr.) Pammi Gauba, Director (R&D), Jaypee Institute of Information Technology. She highlighted the importance of sustainable innovations and environmentally responsible technological advancements for a greener future.

The lecture on Drug Delivery Systems was conducted by Prof. (Dr.) Shweta Dang, who shared valuable insights into modern pharmaceutical research and advanced drug delivery mechanisms aimed at improving therapeutic effectiveness.

The event was organized under the guidance and supervision of Dr. Jyoti Chaudhary, School Director (I/C).

Both sessions were highly informative and interactive, inspiring students to explore emerging interdisciplinary fields that integrate technology, sustainability, and healthcare research.

Expert Session on Career and Placement Readiness

The school of hotel and tourism management has engaged in expert discussions led by Ms. Swagata Das, Manager Admissions & Enrollments for South Asia, to gain insights into the master's programs provided by Sammon Education, which include Hospitality Business Leadership and Masters of Science in Sports Management, International Hotel Management, and Luxury Tourism from Glion and Les Roches institutions. She discussed the overseas placements in Spain and Switzerland after finishing the degrees



A Guest Lecture on Legal Aid Awareness by Dr. Santosh Kumar Upadhyay from Delhi University



The School of Law and Legal Studies hosted a Guest lecture on Legal Aid Awareness presented by Dr. Santosh Kumar Upadhyay from Delhi University on 28th October, 2025. He presented an enlightening talk on the significance of legal aid and described how it guarantees justice for everyone. He also motivated students to engage in promoting legal awareness within the community. The primary aim of the programme was to inform students about their legal rights and the significance of free legal assistance for individuals unable to afford legal support.

The School of Law and Legal Studies organized a guest lecture by Advocate Samarth Suri on 15th November 2025 under the guidance of Dr. Hemant K. Sharma. Advocate Samarth explained how procedures ensure fairness, transparency, and protection of rights within the justice system. The aim is to provide students with a foundational understanding of the criminal justice process by explaining each stage—from the initial investigation and arrest to charging, trial, and judgment. The lecture aims to clarify key concepts, procedures, and legal safeguards, helping learners appreciate how criminal cases progress through the system.

Guest Lecture

on Tariff War (US Vs. India)



The School of Management Studies and Commerce, SDGI Global University, Ghaziabad, organized a Guest Lecture on “Tariff War (US vs. India)” on 13th November 2025 at the University Seminar Hall. The session was delivered by distinguished resource persons Mr. Siddhartha Singh, Journalist at Bloomberg News (US-based), and Dr. Raj Mishra, Journalist, who shared valuable insights on trade relations and tariff policies between the United States and India, helping students understand global trade dynamics and economic diplomacy.

The welcome address was delivered by Dr. Abhinna Baxi Bhatnagar, Director, School of Management Studies and Commerce. Hon'ble Vice Chancellor, Prof. (Dr.) Parsanjeet Kumar, appreciated the initiative and emphasized the importance of such sessions in enhancing students' understanding of contemporary global economic issues.

Students from BBA (Hons.) and B.Com (Hons.) actively participated in the lecture, which was coordinated by faculty members Dr. Anshita Tyagi, Mr. Rajat Sahni, Ms. Tanu Shree, and Ms. Anshika Goel. The session successfully bridged the gap between academic learning and real-world economic practices.

Guest Lecture

on “Fin Tech in Indian Banking.”

The lecture delivered by Mr. Ajit Mehrotra, an experienced banking professional associated with Punjab National Bank (PNB). With his extensive expertise in the banking ecosystem, Mr. Mehrotra will provide students with valuable insights into emerging financial technologies, digital banking trends, regulatory frameworks, and the future scope of



FinTech in India.

This event has been planned and executed under the visionary guidance and continuous support of our Hon'ble Vice Chancellor, Prof. (Dr.) Parsanjeet Kumar, and our Hon'ble Pro Chancellor, Shri Peeyush Srivastava, whose leadership continues to elevate the academic standards of the university.

We also extend our heartfelt gratitude to our Director, Prof.(Dr.) Abhinn Baxi, whose encouragement, leadership and commitment to providing students with real-world exposure and expert interactions have played a vital role in making such knowledge-driven initiatives possible. The Vote of Thanks, delivered by Dr Rani pal.



Mission Shakti

Guest Lecture on Empowering Girls 'Health and TB Elimination'

The School of Pharmaceutical Sciences, SDGI Global University, Ghaziabad, organized a meaningful guest lecture on “Mission Shakti: Empowering Girls' Health and Eliminating Tuberculosis (TB)” today. The guest speakers for the event were: Dr. Anil Yadav, District Tuberculosis Officer, Ghaziabad, Dr. Neha Goswami, Deputy District Tuberculosis Officer, Ghaziabad, Ms. Deepali Gupta, DPO-CMC, TB Department, Ghaziabad.

The objective of the program was to raise awareness about girls' health, nutrition, and serious diseases such as tuberculosis. Senior university officials, faculty members, and students attended the event in large numbers. The program began with a lamp-lighting ceremony, symbolizing knowledge and enlightenment.



Guest Lecture

4th Industrial Revolution & Artificial Intelligence – Transformation in Pharma & Healthcare Industry

An insightful academic-industry interaction event on Industry 4.0 and Artificial Intelligence in Pharmaceutical and Healthcare Systems was successfully conducted with the objective of familiarizing participants with emerging digital technologies transforming the pharma-healthcare ecosystem. The session focused on understanding AI-driven innovations in drug discovery, manufacturing, diagnostics, and clinical decision-making, while also highlighting digital transformation strategies that enhance efficiency, quality, and patient outcomes. The event

commenced with an inaugural session introducing the core concepts of Industry 4.0 and the growing role of AI in modern pharmaceutical and healthcare practices. The resource person, Dr. Puneet Gupta, Secretary, IPA Uttar Pradesh State Branch; Chief Coordinator, Drug Discovery & Development Cluster; and Faculty at Amity University, Noida, delivered an expert talk demonstrating AI-enabled drug discovery platforms, automated manufacturing systems



Guest Lecture

Transition from Campus to Corporate: Skills, Ethics & Etiquette's in the Professional World

A seminar on Corporate Skills, Ethics, and Professional Etiquette was organized to prepare students for a confident and smooth transition into the corporate environment. The primary objective of the event was to help participants understand essential workplace competencies such as effective communication, teamwork, adaptability, and problem-solving, while also developing awareness of professional ethics, integrity, and expected workplace behaviour. The session began with an overview of the importance of corporate skills and ethical conduct in achieving long-term professional success. Ms. Barkha Bhatia, Manager at IndiaMart InterMesh Ltd., Noida, served as the resource person and delivered an insightful talk on key professional competencies and real-world corporate expectations. Through practical examples and demonstrations, she emphasized effective communication strategies, collaborative teamwork, decision-making skills, and the significance of accountability and integrity in the workplace. The discussion also covered corporate etiquette, punctuality, and maintaining a professional demeanor. The seminar witnessed active participation from more than 100 Pharmacy students and 20+ faculty members of SDPC. An interactive Q&A session allowed students to clarify doubts related to career readiness and professional responsibilities. The event concluded with a group photograph, marking the successful completion of the seminar and reinforcing its impact on students' personal and professional development.



National Conference



How the principles of fairness, due process, and rule of law operate in practice. National Conference: on AI Governance Conference: Strategies, Ethics and Public Policy

The School of Law and Legal Studies organized a National Conference on “AI Governance: Strategies, Ethics and Public Policy” on 28th November 2025 under the guidance of Dr. Hemant K. Sharma (Director SLLS). The aim is to bring together scholars, policymakers, industry experts, and practitioners to explore the evolving landscape of artificial intelligence and its impact on society. The conference seeks to promote informed dialogue on developing robust governance frameworks, ethical guidelines, and effective public policies that ensure responsible and equitable deployment of AI technologies.

Seminar

Seminar on Cyber Security in Banking



The School of Management Studies & Commerce, SGU, organized an informative seminar on “Cyber Security in Banking” at the university Seminar Hall. The session aimed to raise awareness among students about the increasing importance of cyber security in the banking and financial sector and the challenges emerging in the digital era.

Dr. Abhinna Baxi, Director of the School of Management Studies & Commerce, delivered the welcome address and introduced the theme of the seminar. He emphasized the need to bridge the gap between theoretical knowledge and practical understanding of cyber security practices in the banking industry.

He also acknowledged the presence of the esteemed Chief Guest Dr. N. K. Bhasin (Zonal Head, Indian Institute of Banking & Finance, New Delhi), Guest of Honour Mr. Dinesh Valecha (Chief Manager, Oriental Bank of Commerce), and Guest of Prime Mr. Satish Kamboj (Trainer & Consultant, BFSI).

Hon'ble Vice Chancellor of SDGI Global University, Prof. (Dr.) Parsanjeet Kumar, delivered the keynote address, highlighting the growing importance of cyber security in banking and the increasing risks associated with digital financial transactions.

Industrial Visit

Namaste India Manufacturing Plant



An industrial visit was organized for B.Sc. (Hons.) Biotechnology and PCM first-year students to the Namaste India Manufacturing Plant on 3 October 2025. The visit was jointly conducted by the Department of Life Sciences and the Department of Physical Sciences under the guidance and supervision of Dr. Jyoti Chaudhary, School Director (I/C). The visit aimed to provide students with practical exposure to industrial processes, manufacturing practices, quality control, and safety

standards. Students interacted with industry professionals and gained valuable insights into real-world applications of scientific concepts, enhancing their understanding of industrial operations and career opportunities.

Educational Visit – Forensic Science Laboratory (FSL), Ghaziabad

An educational visit to the Forensic Science Laboratory (FSL), Ghaziabad was organized for B.Sc. Forensic Science students on 29 November 2025 by the Department of Life Sciences, under the guidance and supervision of Dr. Jyoti Chaudhary, School Director (I/C). The visit aimed to provide

students with firsthand exposure to forensic investigations, laboratory instruments, and analytical techniques used in crime analysis. Experts at the laboratory explained various forensic divisions, enabling students to bridge the gap between theoretical knowledge and practical forensic applications.



Educational Tour

for B.Sc. (Hons.) Biotechnology & PCM – Second Year Students

An educational visit was organized for B.Sc. (Hons.) Biotechnology and PCM second-year students on 6 December 2025 by the Department of Life Sciences and the Department of Physical Sciences, under the guidance and supervision of Dr. Jyoti Chaudhary, School Director (I/C). The visit was designed to enhance students' practical understanding of scientific applications beyond the classroom and to expose them to professional environments relevant to their academic curriculum.



Industrial Visit

India Meteorological Department, New Delhi

The Industrial Visit at the India Meteorological Department (Ministry of Earth Sciences) was organized on 22 December 2025 by the School of Computer Applications, SDGI GLOBAL UNIVERSITY, with the objective of bridging theory with practice, understanding real-world weather forecasting using modern tech (radar, satellites, and models), and learning about instruments for temp/wind/rain/seismic data. Prof. (Dr.) R.C. Tripathi (Director, School of Computer Applications) conceptualized the idea of an industrial-cum-academic visit to the India Meteorological Department (Ministry of Earth Sciences) for the MCA & BCA final-year students. On the campus of IMD, Lodhi Road, New Delhi, Dr. Raju Bhargav (scientist) talked about the concept of radar and data collection physical tools and techniques at the IMD campus. Inside the campus, Dr. Akhil Srivastava (Sr. Scientist) told students about the relevance and importance of data and images collected at IMD for analyzing the results and interpretations for various applications such as better crop yields, climate, and national highway traffic using these images and geosatellite data. Event Coordinator. Prof. (Associate) Gavendra Singh acknowledges the constant effort and support of the top management of the SDGI Global University, the faculties, and the student volunteers who worked diligently behind the scenes to make this visit at IMD a grand success.

After returning from the IMD, New Delhi, Prof. (Dr.) R.C. Tripathi (Director, School of Computer Applications) and Mr. Vipin Sharma (SCA-Coordinator) wish all the participants best wishes in their future endeavors.

Educational Visit to the Supreme Court of India

Students of School of Law and Legal Studies had the opportunity to Visit to the Supreme Court of India and witness the hearing of a notable case, which offered a valuable understanding of courtroom procedures and judicial reasoning. They observed the complexities involved in case laws and the significance of judicial interpretation in shaping legal principles. During the visit, students also explored the Supreme Court Library, an exceptional repository of legal knowledge comprising an extensive collection of law books, journals, and reports covering various branches of law, including Constitutional Law, International Law, and Jurisprudence.



Hospital Visit Shri Hospital, Sector 68, Noida

On November 5, 2026, a hospital visit was organized to Shri Hospital, Sector 68, Noida, for B.Pharm students of Sunder Deep Pharmacy College, providing them with valuable exposure to the functioning of a modern healthcare facility. The visit was designed to bridge the gap between academic learning and practical application within a real-world clinical setting.

During the visit, students observed the operational workflow of the hospital pharmacy, including prescription handling, medication dispensing systems, inventory management, and patient counseling practices. They also interacted with healthcare professionals to gain insights into interdisciplinary coordination and the pharmacist's role within the clinical team.

The experience enhanced students' practical understanding of hospital pharmacy management and reinforced the critical responsibilities of pharmacists in ensuring safe, rational, and effective medication therapy. Overall, the visit significantly contributed to strengthening their professional competence and awareness of patient-centric healthcare delivery systems.

Hospital Visit

National Institute of Unani Medicine and Hospital

On November 15, 2025, the D.Pharm students of Sunder Deep Pharmacy College undertook an educational visit to the National Institute of Unani Medicine and Hospital, Ghaziabad. The visit was organized to provide students with experiential learning exposure to traditional systems of healthcare.

During the visit, students observed various Unani treatment methodologies, the functioning of the pharmacy section, formulation and dispensing practices, and patient care procedures. They gained insight into the principles of Unani medicine, including holistic diagnosis, therapeutic approaches, and the integration of natural remedies in treatment protocols.

The experience broadened students' understanding of alternative and complementary systems of medicine and emphasized the growing significance of integrative healthcare in contemporary medical practice. Overall, the visit enriched their academic perspective and strengthened their appreciation of diverse healthcare paradigms



Educational Visit

To Pharmacopoeia Commission for Indian Medicine & Homoeopathy, Ghaziabad

The School of Pharmaceutical Sciences, SDGI Global University, organized a one-day educational visit for Diploma in Pharmacy (D.Pharm) first and second-year students to the Pharmacopoeia Commission for Indian Medicine & Homoeopathy (PCIM&H), Ghaziabad on September 29, 2025. PCIM&H, functioning under the Ministry of AYUSH, Government of India, is a prestigious national institute engaged in the standardization, quality control, and scientific research of medicines from Ayurveda, Siddha, Unani, and Homoeopathy. The Commission develops pharmacopoeial standards aligned with international benchmarks, ensuring scientific credibility and global recognition for India's traditional medicines.

The visit aimed to give students practical exposure to quality standards, regulatory processes, and research methodologies. Students toured laboratories, standardization units, and monograph development sections, while also observing analytical instruments. Senior scientists provided insights into the role of pharmacopoeias, drug purity, efficacy, and safety, along with procedures such as standard operating practices and the global harmonization of traditional medicines.



Industrial Visit

To Biomed Health Care Products Private Limited

The School of Pharmaceutical Sciences, SDGI Global University, Ghaziabad organized an Industrial visit to Biomed Health Care Products Pvt. Ltd., located on Mathura Road, Prithla, Faridabad on November 22, 2025, as part of the celebration of the 64th National Pharmacy Week. During the visit, the students were warmly welcomed by Mr. Ravinder Rawat, Head of



Human Resources at Biomed HealthCare Products Pvt. Ltd., Mr. Deepak Ahuja, member of the HR team, provided valuable insights into the company's operations, quality control measures, and the latest industry trends. With his extensive experience in the field, he was able to share practical knowledge and industry expectations with the students, making the visit highly informative and engaging.

MOU

MoU Signing with Institute of Eminence Sciences and Research (IESR)

On December 9, 2025, the School of Sciences, in collaboration with Jaypee Institute of Information Technology, signed a Memorandum of Understanding (MoU) with the Institute of Eminence



Sciences and Research (IESR). By encouraging cooperative academic endeavors, practical training programs, research projects, workshops, and faculty-student interactions, the Memorandum of Understanding seeks to enhance the School of Sciences' academic excellence and research culture.



SDGI Global University, Ghaziabad, proudly announces the successful signing of a Memorandum of Understanding (MoU) with Codon Biotech LLP, Noida, on 3rd December 2025.

The ceremony took place on campus in the gracious presence of esteemed authorities, senior officials, and distinguished guests.

The MoU was formally signed by Dr. Tripti Bhatnagar, Managing Director, Codon Biotech LLP, and Dr. Rajeev Ratan, Registrar, SDGI Global University, in the august presence of: Prof. (Dr.) Parsanjeet Kumar, Hon'ble Vice Chancellor, Prof. (Dr.) A. Shanmuganathan, Dean – Academics, Dr. Jyoti Chaudhary, Director(I/C), School of Sciences.

This strategic collaboration aims to strengthen industry–academia partnerships, promote research and development, and provide students with hands-on training and skill-based learning opportunities in biotechnology and life sciences.

The partnership will further support curriculum enrichment, internship programs, faculty development, and joint research initiatives, thereby fostering innovation and advancing professional competencies.

Awards and Achievement

A Moment of Global Recognition for SDGI Global University!

Hon'ble Vice Chancellor Prof. (Dr.) Parsanjeet Kumar proudly represented SDGI Global University, Ghaziabad, at the esteemed International Federation for Education Research and Development (IFERD).

During the prestigious IFERD Global Summit 2025, held on 05 December 2025 at PHD Chamber of Commerce & Industry, New Delhi, he was honored with:

Excellence Award–2025 for “Academic Leadership”

Special Appreciation for his impact contribution as a Speaker. This achievement highlights SDGI's growing prominence in global academic and research excellence, reinforcing our commitment to innovation, leadership, and international collaboration.



Hon'ble Vice-Chancellor of SDGI Global University Meets Visionary Leader Chief Minister Yogi Adityanath Ji

On 13th August 2025, the **Hon'ble Vice-Chancellor of SDGI Global University, Prof. (Dr.) Parsanjeet Kumar**, met the **Hon'ble Chief Minister of Uttar Pradesh, Yogi Adityanath**, at his official residence. During the meeting, the Vice-Chancellor highlighted the university's alignment with UGC and the Department of Higher Education, Uttar Pradesh, and shared its key achievements and initiatives, including Skill Development for All, promotion of the Indian Knowledge System, and indigenous knowledge.

The Chief Minister emphasized strengthening the Industry–Academia interface and preparing students for evolving professional demands. Prof. Kumar also discussed new courses and reforms in line with the National Education Policy (NEP). Appreciating the university's efforts, the Chief Minister encouraged it to continue contributing towards quality, skill-based education in the state.



Faculty Achievement

Review/research Publications by Faculty Members of SPS

S. No	Year of Publication	Title of the Publication	Name of Journal with ISSN No	Name of Author/s	URL of Publication
1	2025	Development and Optimization of Boswellic Acid-Loaded Mucoadhesive Chitosan Nanoparticles for Targeted Synovial Delivery and Enhanced Therapeutic Management of Rheumatoid Arthritis.	European Journal of Clinical Pharmacy ISSN: 3105-0409	Verma S, Kumar D, Kumar M, William NR, Laeeq S, Bhusari DV, Mantri NM, Mohapatra S	https://farmclin.com/article-read/404/development-and-optimization-of-boswellic-acid-loaded-mucoadhesive-chitosan-nanoparticles-for-targeted-synovial-delivery-and-enhanced-therapeutic-management-of-rheumatoid-arthritis
2	October 2025	How to Develop Robust Scale-up Strategies for Complex Injectable Dosage Forms From Bench to the Clinics	Metallic Nanoparticles Based Injectables : Development and Scale-up Strategies	Paperback ISBN: 9780443403668 / Elsevier, Academic Press, First Edition	Dr. Shalini Sharma
3	Dr. Ram Dayal Gupta	Research Paper	July	Quality by design driven formulation development and optimization of poor soluble anti-hypertensive drug for improved solubility	https://www.researchgate.net/publication/393480618_QUALITY_BY_DESIGN_DRIVEN_FORMULATION_DEVELOPMENT_AND_OPTIMIZATION_OF_POOR_SOLUBLE_ANTI_HYPERTENSIVE_DRUG_FOR_IMPROVED_SOLUBILITY
4	Dr. Ram Dayal Gupta	Research Paper	July	A review on hepatic tissues, cells: anatomy, physiology of liver and treatment of hepatic disease	https://www.researchgate.net/publication/393464749_A_REVIEW_ON_HEPATIC_TISSUES_CELLS_ANATOMY_PHYSIOLOGY_OF_LIVER_AND_TREATMENT_OF_HEPATIC_DISEASE
5	Dr. Ram Dayal Gupta	Research Paper	July	A review on hepatic tissues, cells: anatomy, physiology of liver and treatment of hepatic disease	https://www.researchgate.net/publication/393464749_A_REVIEW_ON_HEPATIC_TISSUES_CELLS_ANATOMY_PHYSIOLOGY_OF_LIVER_AND_TREATMENT_OF_HEPATIC_DISEASE
6	Dr. Ram Dayal Gupta	Patent	December	Cellulose Nanofiber composed capped with Vit-B12-PEG4000 for oral delivery of amphotericin B	202521111276
7	Dr. Prasoon Km. Saxena	Research Paper	December	Modulation of Anti-Inflammatory Activity via Diclofenac Sodium-Based Nanostructured-Lipid Carriers: Physical Characterization and <i>In Vivo</i> Assessment	https://pubmed.ncbi.nlm.nih.gov/40501331/

Faculty Achievement

Review/research Publications

by Faculty Members of SPS

8	Dr. Prasoon Km. Saxena	Book Chapter		Approaches for preventing hepatitis through bioactive compounds	
9	Dr. Seema Jain	Research Paper	July	Method of Pharmacological Assessment and characterization of 1,3-Benzoxazole compounds, as well as antitumor effects	https://theaspd.com/index.php/ijes/article/view/4752
10	Dr. Seema Jain	Research Paper	July	Investigation of phytochemical and antiulcer activity of <i>Musa sapientum</i>	https://theaspd.com/index.php/ijes/article/view/3878
11	Dr. Seema Jain	Research Paper	July	A study on effects of food and drug interaction on pharmacokinetics and pharmacodynamics action of drug	https://share.google/c3UBre80LLhNa6C0h
12	Ms. Neha Jain	Research Paper		Development of Sustained Release Naproxen Emulsomes: A Box-Behnken Design Approach	https://jchr.org/index.php/JCHR/article/view/9461
13	Ms. Neha Jain	Research Paper	October	Formulation evaluation and optimization of polyherbal gel for effective antifungal action	https://ajpps.org/view/pdf?article=e326ebb74ef7765fa1e47b0c52554221j5W1rU5B9e
14	Ms. Neha Jain	Research Paper		Advanced quantitative analysis of <i>Pongamia pinnata</i> seed extracts using GC-MS techniques	https://discovery.researcher.life/article/advanced-quantitative-analysis-of-pongamia-pinnata-seed-extracts-using-gc-ms-techniques/8dacbebc5e9f332eb8e0a82ee4b5a82c
15	Ms. Neha Jain	Research Paper	November	System based mechanistic appraisal of a polyherbal complex targeting inflammation and nociception: Integrative insights into Phytochemical synergy	https://ijnrd.org/papers/IJNRD2511190.pdf
16	Ms. Rabia Choudhary	Research Paper	August	Assessment of the Nephro protective efficacy of <i>ricinus Communis</i> . (castor) seed ethanolic extract on renal Dysfunction in a dexamethasone and high-fat diet-Induced diabetic nephropathy rat mode	https://drive.google.com/file/d/1X0HJwY_k9h8VZu1T5dg_5Ud1KzccqCnY/view
17	Mr. Paras Jain	Research Paper	December	An overview of artificial intelligence and its application in ovarian cancer	https://wjpsonline.com/index.php/wjps/article/view/1924

Students Awards/Achievements

Vishesh Gupta – Kabaddi

Vishesh Gupta, a student of B.Pharm IV Year at Sunder Deep Pharmacy College, secured First Position in Kabaddi, demonstrating exceptional athletic competence, strategic acumen, and exemplary teamwork throughout the competition. His agility, physical endurance, and swift decision-making significantly contributed to outperforming strong opponents.

Beyond technical proficiency, he exhibited commendable sportsmanship, leadership qualities, and composure on the field. This achievement stands as a proud milestone, reflecting his dedication, discipline, perseverance, and commitment to excellence in sports, alongside his academic pursuits.



Nukkad Natak Achievement

Team SDPC secured the Second Position in the Nukkad Natak competition at the cultural event “Sanketh,” organized by SDGI Global University. The team presented a compelling and socially relevant street play that effectively conveyed important societal themes through impactful dialogue, expressive performances, and seamless coordination.

The participants—Zubair, Ananya Gupta, Riti Khanna, Poorti, Arpit, Indal Yadav, and Khushi—demonstrated commendable acting proficiency, creativity, stage presence, and strong team synergy. Their performance received widespread appreciation from both the audience and the judging panel.

This accomplishment reflects the students' dedication, social consciousness, artistic talent, and commitment to achieving excellence in cultural and co-curricular activities.



Students Awards/Achievements

Ananya Gupta and Shashi Kumar Singh – State-Level Elocution Competition

Ananya Gupta and Shashi Kumar Singh, students of B.Pharm IV Year at Sunder Deep Pharmacy College, actively participated in the State-Level Elocution Competition organized by the Indian Pharmaceutical Association (IPA) at Metro College of Health Sciences & Research. The competition brought together participants from various institutions across the state, providing a prestigious platform to showcase oratory excellence, critical thinking, and subject proficiency on contemporary and socially relevant issues.

Among numerous accomplished participants, Ananya Gupta secured Second Position, impressing the judges and audience with her clarity of thought, articulate delivery, and confident stage presence. Her speech reflected strong analytical insight, depth of understanding, and exceptional communication skills.

Shashi Kumar Singh also demonstrated commendable eloquence, confidence, and subject command, contributing significantly to the institution's representation at the state level. Their participation and achievement underscore the institution's commitment to holistic student development, fostering communication excellence, intellectual engagement, and active involvement in co-curricular and professional platforms.





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