Try not to become a man of **SUCCESS** but rather become a man of **VALUE.**



SAGE TIMES



E-Newsletter SAGE UNIVERSITY, INDORE

LEADING THE WAY WITH ENERGY & INNOVATION

In the ever-evolving landscape of education and innovation, certain individuals stand out as beacons of energy, dedication, and forwardthinking. One such luminary is Hon'ble Chancellor Er. Sanjeev Agrawal, a name synonymous with relentless pursuit excellence and unyielding passion for progress. His journey is not just a testament to personal perseverance but an inspiration to countless individuals who aspire to make a difference. His vision transcends the conventional boundaries, constantly pushing the envelope to explore uncharted territories. He is not merely a leader but a visionary who foresees the future needs of the educational sector and meticulously works towards fulfilling them.

What sets CMD Sir apart is his indefatigable spirit. In an era where fatigue and burnout are common, he stands as a paradox, a source of boundless energy that invigorates everyone around him. His day begins with renewed zeal and ends with accomplishments that lay the groundwork for the next day's challenges. His work ethic is not just impressive; it is contagious, inspiring his colleagues and students to strive for excellence with the same vigor.

Hon'ble CMD Sir is not just a name but a phenomenon in the realm of education and leadership. His tireless dedication, innovative spirit, and boundless positivity make him a paragon of excellence. As he continues to chart new paths and set higher benchmarks, he remains an enduring source of inspiration and a testament to what unwavering commitment and passion can achieve. In celebrating his achievements, we recognize the profound impact one individual can have on shaping the future and inspiring generations to come.

AN EXEMPLAR OF HARD WORK & PERFECTION

Respected ED Mrs. Sakshi Agrawal Bansal

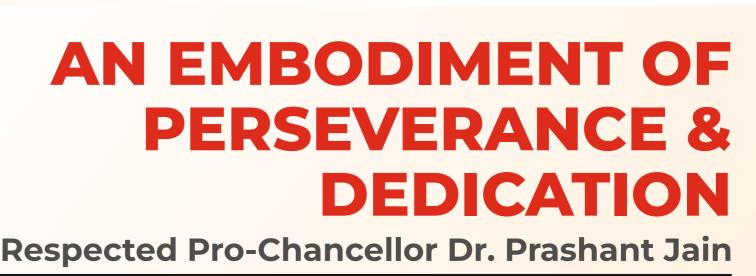
Mrs. Sakshi Agrawal Bansal, the esteemed Executive Director, epitomizes hard work, relentless effort, and an unyielding pursuit of perfection. Her boundless enthusiasm and meticulous attention to detail have been instrumental in driving Sage University toward new horizons of success.

From dawn till dusk, ED Madam's dedication knows no bounds. She embraces challenges with vigor, turning even the most ambitious projects into realities. Her recent triumph, the Mega Startup Spark Idea Expo 2024, stands as a testament to her tireless efforts and visionary leadership. Months of meticulous planning and relentless work have culminated in a landmark event that promises to inspire and foster innovation.

Sakshi Madam's leadership is marked by an infectious energy and a keen eye for detail, ensuring that every initiative she undertakes is executed flawlessly. Her unwavering commitment and relentless drive continue to propel Sage University forward, solidifying its reputation for excellence and innovation.







Respected Pro Chancellor Dr. Prashant Jain stands as a paragon of perseverance, dedication, and discipline, driving Sage University to unparalleled heights. His relentless spirit and unwavering commitment have transformed the institution into Central India's best, a testament to his leadership.

Dr. Jain's journey with Sage University is marked by continuous efforts to push boundaries and set new standards of excellence. His work ethic is exemplary, working tirelessly day and night to make a tangible difference in the educational landscape. Under his guidance, the university has flourished, achieving remarkable milestones and garnering national recognition.

More than an administrator, pro-chancellor sir is a mentor and a source of inspiration for students and staff alike. His disciplined approach and steadfast dedication instill a culture of excellence and continuous improvement within the university. Dr. Prashant Jain's legacy is one of enduring impact, a true testament to the power of perseverance and dedication.



Pro-Chancellor SAGE University, Indore-Bhopal





ENHANCING CYBERSECURITY AWARENESS: EXPERT LECTURE BY

Dr. Varun Kapoor at SAGE Institute of Sciences

We were excited to announce that the SAGE Department of Forensic Science, Institute of Sciences, organized an expert lecture on "Cyber Security Measures for Citizens." This enlightening session was held on June 18, 2024, at the D Block, First Floor Seminar Hall, Institute of Sciences, from 12:00 noon to 3:00 PM. The lecture was delivered by Dr. Varun Kapoor, the Special Director General of Police, MP, a renowned expert in cybersecurity. Dr. Kapoor's extensive experience and deep knowledge in the field provided attendees with crucial insights into protecting themselves from cyber threats. The lecture covered a range of topics, including the latest cyber threats, practical safety measures, and the importance of digital hygiene. The event was a resounding success, with participants gaining valuable knowledge and practical tips to enhance their cybersecurity practices. It was a significant step in raising awareness and ensuring the digital safety of our community.







AARAMBH: BEGINNING OF A CODE JOURNEY

A Tech Event at the SAGE Institute of Computer Applications







The Institute of Computer Applications organized a tech event titled "Aarambh - Beginning of a Code Journey" on June 3rd and 5th, 2024. The event was held under the guidance of Dr. Sanjay Dubey, HOD ICA, with Ms. Nidhi Upadhyaya and Ms. Pratima Tiwari serving as convenors. Student coordinators Mr. Shashank Pathe and Ms. Aishwarya Nayak played a crucial role in organizing the event, which took place at the F Block Conference Hall.During the event, a renowned industry expert shared his journey to becoming a successful coding expert, providing valuable insights and inspiration to the attendees. The event was graced by several dignitaries, Dr. Akhilesh Upadhyaya, including Dean of Engineering and R&D, and Dr. Pratik Jain, Head of TPIIC. Faculty staff and numerous students were also present, making the event a significant occasion for all involved."Aarambh" aimed to inspire and guide budding coders at the Institute of Computer Applications. The expert's talk was a highlight, offering practical advice and motivating students to pursue excellence in coding. The presence of esteemed faculty and industry experts underscored the event's importance, fostering a spirit of learning and innovation among attendees.

WORLD ENVIRONMENT DAY CELEBRATION BY THE SAGE DEPT. OF CIVIL ENGINEERING

The Department of Civil Engineering celebrated World Environment Day with great enthusiasm, marking the occasion with three impactful activities. The event began with a plantation drive, where 200 plants were planted across the university campus. This initiative was conducted in association with the IGBC Student Chapter and sponsored by Ultratech Cement Ltd. Following the plantation drive, an expert session on Energy and Green Building was held, offering valuable insights into sustainable practices and energy efficiency. The celebration concluded with a poster-making competition, where students showcased their creativity and awareness about environmental issues.These activities meticulously coordinated by Dr. Atul Bhatore, Assistant Professor at IET, CE, along with Professors Prachi Gour, Ganesh Choudhary, and Rishabh Yadav. The event highlighted the department's commitment to environmental sustainability and provided a platform for students to actively participate in eco-friendly initiatives







EDUCATIONAL VISIT TO ASIA'S LARGEST SEWAGE TREATMENT PLANT

By SAGE University, Indore







An educational and experiential learning visit to Asia's largest Sewage Treatment Plant (STP, 245 MLD, SBR tech.) in Indore was successfully organized by the Department of Applied Science, IET, in collaboration with the Institute of Advanced Computing, Sage University, Indore, on May 10, 2024, for second-semester B. Tech students. During the visit, students explored various units of the wastewater treatment plant and learned how treated water can be reused for gardening and other purposes. The visit was well-coordinated by Dr. Sapna Dabade and Prof. Sidharth Nath Gautam, with the support of Dr. Anil Agrawal, Prof. Manoj Sindhe, Prof. Neetu Verma, Prof. Yogita Tawar, and Prof. Soujanya Bansal. The initiative was guided by Prof. Sonal Tripathi (HOD, AS, IET, SUI) and Dr. Lalji Prasad (HOI, IAC). The organizers expressed their heartfelt gratitude to Dr. C. Dilip Waghela, Scientist at MPPCB, and Mr. Vijendra Choudhary of the STP plant and his team for their valuable time and facilitation of the visit.

SEMINAR ON ELECTRICITY SAFETY & IEC STANDARDS

Held at ECE Department

Electronics & Communication **Engineering** The department organized a seminar and workshop on June 19, 2024, focused on "Electrical Safety and IEC Standard Awareness." The event was tailored for and second-semester BTech students. Diploma Coordinated by Prof. Megha Gupta and Dr. Nidhi Tiwari, the seminar aimed to enhance students' understanding of electrical safety protocols and international IEC standards. The workshop provided a comprehensive overview of electrical safety measures, emphasizing the importance of adhering established standards to prevent accidents and ensure a safe working environment. Through interactive sessions and practical demonstrations, students gained valuable insights into the application of IEC standards in real-world scenarios. The seminar was well-received. participation from with active students appreciated the practical knowledge and guidance offered by the coordinators. This initiative underscored the department's commitment to equipping students with essential skills and knowledge for their professional development.







LEGAL AID CAMP

Organized by SAGE University, Indore





The Institute of Law and Legal Studies at Sage University Indore successfully organized a Legal Aid Camp on June 27th. The event, held under the auspices of the Institute's Legal Aid Center, commenced at 9:00 AM in Gram Nanded. Approximately 60 students participated in the camp, contributing to various activities aimed at raising legal awareness. The students conducted awareness program focused on the availability of free legal aid. Additionally, they surveyed the local population about their voting rights and awareness. To further engage the community, students performed a street play (Nukkad Natak) and a short dramatic performance (Reilly), both aimed at educating attendees on their legal rights and responsibilities. The camp was a significant step in fostering legal literacy and empowering the local residents with essential knowledge.

National Conference Shodh Pravah 2024

The Institute of Management and the Institute of Commerce organized a prestigious national conference, Shodh Pravah 2024, on June 28, 2024. The conference, titled "Reinventing Business in the Era of Technological Advancement and International Conflicts," was held from 9:30 AM to 4:30 PM at L Block, IMS, Sage University Indore. The event was guided by Hon'ble CMD Sir Er. Sanjeev Agrawal while graced by the Chief Patron and Dr. Ankur Arun Kulkarni, Vice Chancellor, as the Patron. Dr. Mayank Saxena, Pro VC, served as the Conference Chair, while Dr. Amrita Soni, Head of R&D, was the Conference Convenor. Coordinators Dr. Kavita Dive and Ms. Neerja Jaiswal ensured the smooth execution of the conference. The conference aimed to address the rapid advancements in technology and the disruptions caused by international conflicts, which are transforming various business domains under Industry 5.0. Discussions focused on the impact of these changes on production, marketing, finance, operations international business. corporate management, and governance.Participants were encouraged to submit papers for consideration in UGC Care and Scopus-indexed journals. Only registered candidates received certificates upon completion, and publication fees were determined post-acceptance based on the respective journal's requirements. Shodh Pravah 2024 provided a platform for researchers, academicians, and industry experts to explore and discuss the future of business in a rapidly evolving global landscape.



Department of Civil Engineering



The 26 students from the Department of Civil Engineering are distributed to 4 different sites for a 1-month internship program under the NHAI Project MR-10, RAU Circle Flyover, 59A INDORE HARDA, Tejaji Nagar to Balwara Highway.

Institute of Law & Legal Studies



Institute of Law and Legal Studies, Sage University Indore organized a LEGAL AID CAMP under the Legal Aid Center of the Institute on 27th June at 09:00 am at Gram Nanded. Around 60 students participated where the Camp, in an awareness program about free legal aid, a survey about voting awareness & their rights, Reilly and Nookad Natak performed.

Department of Electronics & Communication



Electronics & Communication Engineering department has organized Seminar cum workshop for Diploma and Btech II sem students on the topic of "Electrical safety and IEC standard awareness program" Coordinated by Prof Megha Gupta and Dr. Nidhi Tiwari on dated 19th June 2024.

TSF - Volunteers Conduct Cleanliness Drive

*TSF Volunteers Conduct Cleanliness Drive at Ralamandal Wildlife Sanctuary*On June 7, 2024, the Environment Vertical of TSF, Sage University Indore, successfully conducted a cleanliness drive to combat plastic pollution at Ralamandal Wildlife Sanctuary. More than 40 TSF volunteers participated in this noble initiative aimed at conserving and protecting the environment. The event was coordinated by Dr. Sapna Dabade, Environment Vertical Head of CSR-TSF, SUI, with support from Prof. Dhananjay Dave, Prof. Aayush, Prof. Ganesh Choudhary, Hemant Vishwakarma, and Jitendra Prajapati. The drive took place under the guidance of Chairperson Mrs. Kiran Agrawal, Dr. Suman Sharma (Convener, CSR, SUI), and Prof. Nigam (Co-convener, CSR, SUI).The organizers expressed heartfelt gratitude to Divisional Forest Officer and Forest Range Officer Mr. Yogesh Kumar Yadav and his team for their support and for providing the opportunity to carry out this important environmental initiative.













Faculty Development Program on NEP Teaching Skills

at SAGE University, Indore











An educational and experiential learning visit to Asia's largest Sewage Treatment Plant (STP, 245 MLD, SBR tech.) in Indore was successfully organized by the Department of Applied Science, IET, in collaboration with the Institute of Advanced Computing, Sage University, Indore, on May 10, 2024, for second-semester B. Tech students. During the visit, students explored various units of the wastewater treatment plant and learned how treated water can be reused for gardening and other purposes. The visit was well-coordinated by Dr. Sapna Dabade and Prof. Sidharth Nath Gautam, with the support of Dr. Anil Agrawal, Prof. Manoj Sindhe, Prof. Neetu Verma, Prof. Yogita Tawar, and Prof. Soujanya Bansal. The initiative was guided by Prof. Sonal Tripathi (HOD, AS, IET, SUI) and Dr. Lalji Prasad (HOI, IAC). The organizers expressed their heartfelt gratitude to Dr. C. Dilip Waghela, Scientist at MPPCB, and Mr. Vijendra Choudhary of the STP plant and his team for their valuable time and facilitation of the visit.





Dr. Pratik Jain Head TPIIC, B&P,CAD

- Honored to be invited as a panelist for the Indore Education Conference by Study Metro on May 25th, 2024, at Hotel Radisson, in a thought-provoking discussion at the paradigm shift in education.
- Successfully completed an NLP Practitioner Certificate.



Prof. Prachi Gour Assistant Professor IET, CE

 Book chapter on Various Artificial Intelligence Techniques In Concrete for Determining Cracking in Concrete in the journal of Futuristic Trends in Construction Materials & Civil Engineering Volume 3 Book 4" under Volume 3



Dr. Aakash Singh Panwar Professor, Faculty of Pharmacy, SUI

• published one book on topic "Bioadhesive periodontal hydrogel for periodontitis and gingivitis. Name of the publication is USV publishers.



Ar. Akriti DubeyAssistant Professor, Institute of Architecture

 Published a Paper entitled - Thermal Performance of Mud as Building Material In Composite Climate in the International Journal Of Scientific Research in Engineering & Management



Ar. Riya Richard Shawel

Assistant Professor, Institute of Architecture

 Published a Paper entitled Limitation of paper housing in the International Journal of Scientific Research in Engineering & Management.



Prof. Priya Yadav Asst. Prof. IET, CE

 Patent Awarded on Title-A Light Auto-Switching System for Vehicle Detection using LASER Light.



Yash Soni Students, Civil Engineering

 Patent Awarded on Title-A Light Auto-Switching System for Vehicle Detection using LASER Light.





Dr. Dinesh Jain

Professor, Institute of Advance Computing, (Specialization)

- Patent Published entitled IVD Disease Detection Techniques through Segmentation and Localization.
- Patent Published entitled A CBT based mental health detection system for personalized Support
- Patent Published entitled TIMELY TRIGGER: A Smart Timetable Generator
- Patent Published entitled Travel Organizer: A review
- Patent Published entitled A Study of Plants: Buying and Selling
- Patent Published entitled Predicting Cloud Workloads based on Data Optimization Gradient Descent with Momentum (GDM) Approach
- Patent acquired on A System and Method for integrated IoT and CBT for Personalised Mental Health Care using Al
- Patent acquired on AUTO SWITCHING SYSTEM FOR VEHICLE DETECTION USING LASER LIGHT



Prof. O.P. Karada IET/(CSE/IT)

- Published one book on topic "Bioadhesive periodontal hydrogel for periodontitis and gingivitis. Name of the publication is USV publishers.
- Patent Published entitled Deep Dive: A Comparative Study of Deep Learning Models for Brain Tumor Detection in Medical Imaging



Ms. Nikita Kadam

Assistant Professor, Institute of Advance Computing (Specialization)

- Patent Published entitled Accident Prevention and Rash Driving Alert system with machine learning algorithm and Internet of things.
- Patent Published entitledRole of Al and ChatGPT in Education with impact on other field



Dr. Neeraj Chandani

Associate Professor, Institute of Advance Computing (Specialization)

- Patent Published entitled Analysis of FP-Growth Tree Based Algorithms:
 CP-Tree and K Map
- Patent Published entitled Automatic End-to-End Detection of Number Plate Using Neural Network for Indian Datasets



Dr. Deepak Kumar Yadav

Associate Professor, Institute of Advance Computing (Specialization)

 Patent Published entitled A Comprehensive Analysis of Classical Machine Learning and Modern Deep Learning Methodologies





Dr. Sunita ShrivastavaProfessor, Institute of Law & Legal Studies

Article published entitled CRIME AGAINST WOMEN: A SOCIO-LEGAL ANALYSIS
 OF MADHYA PRADESH



Dr. Ati JainAssociate Professor, Institute of Advance Computing

 Successfully completed bootcamp4.0 on topic "Harnessing AIML for Communication, Navigation and application "



Ms. Anaya Kulkarni
IET-CSE/IT-Faculty

- Successfully completed bootcamp4.0 on topic "Harnessing AIML for Communication, Navigation and application "
- Attended FDP on "Practical aspects of ICT Tools & Online teaching in Current scenario". It was One week faculty development program organized by Research Foundation of India



Mr. Deepak Birla
Assist. Prof., Institute of Agriculture Sciences

 Faculty from the Institute of Agriculture Sciences has published a book entitled Geo informatics, nano technology and precision farming.

Dr. Somnath Maruti Jadhav
Associate Prof., Institute of Agriculture Sciences
Mr. Ranjeet Chauhan
Mr. Anil Patidar
Mr. Ravindra singh Chouhan
Assist. Prof., Institute of Agriculture Sciences





Dr. Snehlata Barde

IET/(CSE/IT)

- Patent Published entitled Indian Stock Market Sell and Buy Indication using Technical Indicators and Enhanced Bidirectional Long Short-Term Memory
- Patent Published entitled TECHNICAL ANALYSIS-BASED DATA MINING STRATEGIES FOR STOCK MARKET TREND OBSERVATION

TRAINING PLACEMENT & INDUSTRY INTERACTION CELL (TPIIC)











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