



K.R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

KRMU Times

October- December 2024



S.No	CONTENT	PAGE No.
1	From the Editorial Board	3
2	Message from the Leadership	4
3	KRMU at a Glance	5
4	Activity Round-up	7
5	KRMU Times Highlight: IKS Gallery	14
6	KRMU International Relations	16
7	Student's Corner	18
8	Placement Highlights	25
9	Faculty in Focus	26
10	Faculty Achievements	28
11	Research Output	30
12	Kaleidoscope	35



FROM THE EDITORIAL BOARD

Dear Readers,

As the year draws to a close, we at KRMU Times take immense pride in bringing you the final edition of 2024—a reflection of the vibrant academic, cultural, and social life at K.R. Mangalam University. The months from October to December have been both rewarding and challenging, marking a significant chapter in our collective journey as a community of learners, educators, and change makers.

This quarter, our university witnessed a dynamic confluence of ideas, energy, and achievements. Whether in classrooms, labs, studios, or fields, our students and faculty continued to demonstrate a deep commitment to excellence. Academic life remained vibrant, with continued focus on project-based learning, innovative pedagogy, and interdisciplinary exploration. One of the defining features of this quarter was the spirit of student engagement and creativity. Our students participated in numerous inter-university competitions and cultural events. At the same time, the university's commitment to community outreach and social responsibility continued to shine. From cleanliness drives and mental health awareness sessions to environmental campaigns and rural education initiatives, our students and faculty once again stepped beyond the campus walls to make a meaningful impact. These efforts reflect our belief that education must inspire not only personal success but also social change. As the semester ends, many of our students are now preparing for final examinations—a time

that demands focus, resilience, and self-discipline. To all our students, we extend our heartfelt wishes: may your hard work and preparation translate into success and may this period of reflection also be a moment of personal growth. Exams are not just assessments of what you have learned—they are opportunities to reaffirm your capabilities and your commitment to your goals. The journey of 2024 was not just about milestones—it was about the values we upheld, the ideas we nurtured, and the future we imagined together. As we prepare to welcome 2025, there is a renewed sense of purpose in the air. With new academic plans, research goals, infrastructural developments, and cross-disciplinary collaborations on the horizon, the coming year promises to be one of even greater opportunity and innovation. Let us carry forward the momentum of the past months into the new year with optimism and unwavering determination. To our esteemed faculty and staff, we offer our gratitude for your tireless dedication, mentorship, and vision. To our dear students, thank you for your enthusiasm, creativity, and spirit of inquiry that continually push the boundaries of what we can achieve. To the parents and stakeholders who believe in our mission, we express our sincere appreciation.

Let us continue to inspire and be inspired!

Warm regards,

The Editorial Board
KRMU Times



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MESSAGE FROM THE LEADERSHIP



In the final quarter of this year, KRMU witnessed many academic and cultural achievements, including international partnerships, national seminars, social initiatives and remarkable work done by students in diverse fields. These achievements make us all feel proud. In fact, all these achievements are a testament to the commitment of our faculty members, the energy of the students and our belief in the shared vision of the University "The Future Begins Here".

Dear Readers,

K.R. Mangalam University is completing the final chapter of the enriching and inspiring last quarter of the year 2024, which fills our hearts with pride and hope. In fact, for all of us, the period from October to December 2024 has been a time of innovation, renewal and introspection. As you all know, academic excellence and innovation have always been the foundation of KRMU. If anyone wants to succeed in life, then it is important to have a vision in his life, KRMU institution too is striving to create such a vision at the centre - a thinking that goes beyond boundaries and inspires generations, as well as gives birth to change. We are constantly building a learning environment that empowers students not only to become successful professionals but also to become responsible global citizens.

In the final quarter of this year, KRMU witnessed many academic and cultural achievements, including international partnerships, national seminars, social initiatives and remarkable work done by students in diverse fields. These achievements make us all feel proud. In fact, all these achievements are a testament to the commitment of our faculty members, the energy of the students and our belief in the shared vision of the University "The Future Begins Here".

At KRMU, education is not confined to conventional frameworks; rather, it challenges the understanding of the students, nurtures their empathy and encourages critical thinking. Through experiential learning, skill-based training and interdisciplinary studies at our institution, students are prepared for a dynamic and energetic future that demands creativity, collaboration and ethical leadership.

Our unwavering focus remains on Indian Knowledge System (IKS), sustainability, inclusion, and community engagement. This thinking has given rise to transformative work in areas such as IKS, rural development, women empowerment, environmental awareness and digital education. These initiatives reflect our responsibility towards society and prove our active role in building a more equitable future.

I express my heartfelt gratitude to each member of the KRMU family—KRMU Times Newsletter Editorial Team, students, faculty, staff, alumni and partners—whose relentless efforts have made this institution a symbol of excellence.

Let us continue to move forward together with the same curiosity, courage and compassion.

Wishing you all a very Happy New Year—a successful and inspiring year ahead.

Shri Abhishek Gupta

Pro-Chancellor

K.R. Mangalam University

KRMU AT A GLANCE

School of Architecture and Design
School of Basic and Applied Sciences
School of Education
School of Engineering and Technology
School of Hotel Management Catering and Technology
School of Humanities
School of Journalism and Mass Communication
School of Legal Studies
School of Management and Commerce
School of Medical and Allied Sciences
School of Physiotherapy and Rehabilitation Sciences
School of Agricultural Sciences



- 
- Centre of Excellence for Cloud Computing
 - Centre of Excellence for Cyber Security
 - Centre of Excellence- Robotics and Automation
 - Centre of Excellence- Artificial Intelligence and Machine Learning
 - Centre of Excellence- Sustainable Development Goals
 - Centre for Human Rights
 - Centre for Criminology and Victimology
 - Women Empowerment & Development Centre

ACTIVITY ROUND-UP

KRMU JOURNALISM STUDENTS INITIATE PHASE TWO OF E-GOVERNANCE AWARENESS STUDY IN BERKA VILLAGE

K.R. Mangalam University (KRMU) journalism students are set to begin Phase Two of their long-term E-Governance Awareness Study in Berka Village in November 2024. This initiative, conducted under the guidance of Dr. Aaqib Butt, Dr. Sarina, and Dr. Susan Koshy, aims to educate the local community about digital governance, online public services, and technological advancements in governance.

The first phase of the study laid the foundation by assessing the community's understanding of e-governance and identifying key areas that required improvement. With the insights gained, students are now progressing to Phase Two, which focuses on practical implementation and in-depth engagement with the villagers. This phase will include interactive workshops, hands-on digital literacy training, and awareness campaigns to help residents navigate online government portals, access essential services, and understand the benefits of digital governance.

Through this initiative, students will gain real-world exposure to rural communication challenges, participatory research methods, and grassroots-level policy implementation. It will also strengthen their ability to conduct field research



and develop effective communication strategies tailored to different demographics. The project reflects KRMU's commitment to social responsibility, experiential learning, and community engagement. By equipping villagers with digital knowledge, the initiative not only empowers them but also fosters inclusive growth and digital accessibility. The faculty mentors play a crucial role in guiding students, ensuring that their research and outreach efforts lead to tangible results in bridging the digital divide.

HEALTH CAMP ORGANISED AT KRMU CAMPUS IN COLLABORATION WITH WHISTLE AND SMILE AND CLOVE DENTAL



On October 1, 2024, School of Medical and Allied Sciences at K.R. Mangalam University (KRMU) hosted a successful Health Camp in collaboration with Whistle and Smile and Clove Dental (Healthcare organisations). The camp was , organized for students and faculty that aimed to promote health awareness and provide free medical consultations. A team of expert doctors and healthcare professionals conducted general health check-ups, dental screenings, and awareness sessions on oral hygiene and preventive healthcare. Attendees benefited from

free consultations, personalized health advice, and guidance on maintaining a healthy lifestyle. The initiative witnessed an enthusiastic response, with a large turnout of students and faculty actively participating. The camp reinforced KRMU's commitment to holistic well-being, ensuring access to essential healthcare services within the campus. KRMU extends its gratitude to Whistle and Smile and Clove Dental for their invaluable support. Such initiatives play a vital role in fostering a culture of health consciousness and preventive care.

KRMU CHAMPIONS HEALTH AWARENESS: SMAS HOSTS EMPOWERING BREAST CANCER AWARENESS SESSION



On October 15, 2024, the School of Medical and Allied Sciences (SMAS) at K. R. Mangalam University organized a Breast Cancer Awareness Session to educate students and faculty about the importance of early detection and prevention. Expert oncologists and healthcare professionals led the session, discussing key topics such as risk factors, symptoms, self-examination techniques, and the latest advancements in treatment. Attendees gained valuable insights into the significance of regular screenings and

adopting a healthy lifestyle to reduce risks. The interactive session included Q&A discussions, myth-busting activities, and practical demonstrations of self-examination techniques. The event witnessed enthusiastic participation, fostering a culture of awareness and proactive health management within the university community. KRMU and SMAS remain committed to promoting health awareness through such impactful initiatives, ensuring that students and faculty are well-informed about crucial health concerns.

UNLOCKING INNOVATION: INTELLECTUAL PROPERTY RIGHTS AND STRATEGIC MANAGEMENT WITH KEIC

A seminar titled 'Unlocking Innovation: Intellectual Property Rights and Strategic Management with KEIC' was organized on 28th November 2024 to create awareness about the importance of intellectual property rights (IPR) and its strategic role in fostering innovation. The event aimed to provide students with insights into how intellectual property can serve as a valuable tool in strategic management and entrepreneurship. The main objective to organize the event is to introduce the concept of Intellectual Property Rights (IPR) and emphasize the significance of IPR in innovation and strategic management. The session covered various key topics like basics of Intellectual Property Rights (IPR), types of intellectual property, including patents, trademarks, copyrights, and trade secrets, the role of IPR in strategic management and innovation-driven growth and importance of protecting intellectual property in academia and industry. Dr. Narendra Yadav delivered an engaging lecture highlighting real-world applications of IPR in scientific and entrepreneurial contexts. He also discussed case studies to



underline the importance of strategic management using intellectual property.

EXPERT SESSION ON PROFESSIONAL ETHICS FOR EDUCATORS



On 06-12-24, School of Physiotherapy and Rehabilitation Sciences, organized an Expert Session on Professional Ethics for Educators, by Dr. Nitesh Bansal from O. P. Jindal University. He has a rich experience (C-suite level) in academic administration in new-age Universities, including an Institution of Eminence (IoE); internationalization; developing & maintaining high standards in imparting higher education & training; developing statutes, ordinances, regulations & guidelines for conducting various functions of the University. He explained professional ethics and values are essential for



educators to establish trust, ensure fairness, create a safe learning environment, promote personal and professional growth, and uphold legal and ethical standards. He emphasized that teachers, as professionals, are engaged in the process of making all other professions happen. Teachers have massive responsibilities as they are the inspiration, role models and motivators for thousands of students. His words encouraged the faculty members to abide by ethical practice and acted as an eye opener. The event concluded with felicitation of Dr. Bansal by Dr. Mamta Shankar, School Coordinator, SPRS.

K.R. MANGALAM UNIVERSITY HOSTS CHAPTER CONVENTION ON QUALITY CONCEPTS IN COLLABORATION WITH QCFI



K. R. Mangalam University, in collaboration with the Quality Circle Forum of India (QCFI), Delhi Chapter, successfully hosted the Chapter Convention on Quality Concepts on November 30, 2024. Themed "Investing in People, Building a Better Future," the event witnessed significant participation, with delegates from 35 organizations and 45 teams competing in a dynamic case study competition. The convention was graced by the presence of Prof. (Dr.) Anirban Chakraborty (JNU), Prof. (Dr.) Raghuvir Singh (VC, KRMU), Dr. Surya Prakash (Great Lakes University), G. Venkataramanan (Chairman, QCFI Delhi Chapter), Prof. (Dr.) Varuna Tyagi (Dean- Academics KRMU), Dr. Vibha Thakur (Director, CDC), along with other dignitaries from corporate sector, QCFI and K. R. Mangalam University. The event showcased innovative

case studies from industries including manufacturing, IT, and healthcare. Teams competed in three categories—Gold, Silver, and Bronze—celebrating their exemplary contributions to quality concepts. The event highlighted the collective efforts of the School of Management and Commerce (SOMC) faculty, who supported and contributed to its seamless execution under the guidance of Prof. (Dr.) Indra Bhardwaj (Dean, SOMC). The convention featured inspiring speeches, cultural performances, and interactive learning experiences. This grand event provided an excellent platform for students to connect with industry leaders and gain practical insights into corporate practices, marking a significant milestone in fostering industry-academia collaboration.

STUDENTS GAIN REAL-WORLD INSIGHTS INTO LOGISTICS AT SAFEEXPRESS INDUSTRIAL VISIT



On 16th October 2024, students of BBA (Logistics & Supply Chain Management) and BBA (H) Research Final Year had the opportunity to gain firsthand industry exposure during an industrial visit to SafeExpress Pvt. Ltd. The visit, coordinated by Dr. Vijay, Dr. Sarin, and Dr. Poonam, provided students with valuable insights into modern logistics, supply chain operations, and warehouse management techniques. Industry experts at SafeExpress explained the intricacies of inventory handling, packaging,



order fulfilment, and last-mile delivery—key components of efficient supply chain management. The interactive session enabled students to bridge the gap between theoretical learning and real-world application, enhancing their understanding of logistics strategies, technological advancements, and industry best practices. The visit was a great learning experience, equipping students with practical knowledge essential for their future careers in logistics and supply chain management.

MEDIAVERSE CONDUCTS A MASTERCLASS ON SOCIAL MEDIA MARKETING TO EQUIP STUDENTS WITH PRACTICAL DIGITAL STRATEGIES



The Mediaverse Club of K.R. Mangalam University successfully conducted an engaging offline masterclass on Social Media Marketing on October 1, 2024. The session, led by Ms. Sharmila Feroze, Social Media Manager at KRMU, aimed to provide students with hands-on knowledge and practical skills in digital branding, content creation, and platform-specific strategies. Attended by 26 students from various departments, the session began with a warm welcome and an introduction by Dr. Susan Koshy, Convenor of the Mediaverse Club. Ms. Feroze guided participants through the unique characteristics of leading platforms such as Facebook, Instagram, LinkedIn, Twitter, and TikTok, sharing platform-specific insights and engagement statistics. The session emphasized setting clear marketing goals—ranging from brand awareness and lead generation to user



engagement—while helping students understand their target audience. Ms. Feroze also explained the basics of content planning, highlighting types of content like images, videos, and blogs, and the importance of consistency in scheduling posts. As part of the session's interactive design, students were informed about an upcoming social media post competition, where the best three posts would be featured on the official KRMU Instagram handle. The session concluded with an open Q&A and follow-up resources for further exploration in the field. The workshop received positive feedback from participants, many of whom expressed interest in future sessions to build on the skills gained. The event not only provided students with a solid foundation in social media marketing but also encouraged them to apply their learning in real-world digital campaigns.

DR. A.P.J. ABDUL KALAM SCIENCE SOCIETY HOSTS PHOTOGRAPHY CONTEST CELEBRATING NATURE AND BIODIVERSITY



The Dr. A.P.J. Abdul Kalam Science Society at K.R. Mangalam University organized a vibrant Photography Contest on Nature and Biodiversity on October 15, 2024. The contest brought together 20 student participants from across the university, showcasing their creative perspectives on the natural world. The contest aimed to promote environmental awareness and conservation by encouraging students to explore and document the beauty and diversity of nature through photography. Participants captured a wide range of subjects—from close-up images of insects and birds to expansive forest landscapes—each offering a unique visual interpretation of biodiversity. As part of the event, every participant was invited to present their photograph and share a brief explanation of its message or story.

These narratives added depth to the visuals, highlighting the students' understanding of ecological balance and the urgency of protecting our environment. The winning entries were featured in the university newsletter and shared on social media platforms, offering the young photographers well-deserved recognition while amplifying the message of environmental stewardship. The organizers expressed their gratitude to all participants and contributors, acknowledging their role in making the event a success. The contest effectively blended artistic expression with environmental consciousness. Plans are already underway to expand future editions by introducing new categories such as digital art and short videos, further engaging students in the cause of biodiversity conservation through creative media.

CSI STUDENT CHAPTER HOSTS PROJECT IDEA PRESENTATION COMPETITION TO FOSTER INNOVATION



The Computer Society of India (CSI), Student Chapter at K.R. Mangalam University organized a Project Idea Presentation Competition on October 1, 2024, in Room 504, B Block Basement. The event, coordinated by Dr. Shweta Bansal, Dr. Surabhi Shanker, Dr. Reenu Batra, and Ms. Megha Sharma, saw enthusiastic participation from students across the university, with 14 team entries, 36 individual participants, and 32 audience members. Focused on encouraging innovation and practical problem-solving, the competition featured project ideas related to artificial intelligence, machine learning, sustainability, women's safety, and digital finance. Judges assessed each presentation on content, innovation, research, and feasibility. The team of Shrishti Pathak, Adeela Azeez, Ashutosh Singh, and Vaibhav Vaid (B.Tech) secured first place for their project SafeHaven Innovators. Vikramjeet Sinha (BCA) won second place for his project on Quantitative Finance, while Parth Wadhwa (BCA) claimed third place with Steel Bottles vs. Microplastics. The event



provided an engaging and insightful platform for students to present out-of-the-box ideas and gain feedback from faculty and peers.

MUN SPEAK UP: EXTEMPORE SPEECH COMPETITION (THEME: GLOBAL ISSUES)



The Model United Nations (MUN) Club hosted an extempore speech competition on 1 October 2024, focusing on global issues. Thirty students participated, drawing chits with topics and delivering impromptu speeches after brief research. The competition was judged by faculty members who provided constructive feedback, enhancing the learning experience. Prizes were awarded to Divyansh (1st), Srishti Sehgal (2nd), and Sargam (3rd), with all participants receiving certificates. The event achieved multiple outcomes: it improved students'



public speaking, research, and critical thinking skills; fostered awareness of international challenges; and strengthened camaraderie within the MUN Club. The competition also sparked increased interest in MUN activities, highlighting the university's dedication to academic excellence, leadership development, and global citizenship. The event's success was reflected in enthusiastic participation and the quality of discourse, positioning the MUN Club as a vibrant forum for future leaders.

CHETNA SOCIETY CONDUCTS "KRISHNA'S COSMIC CANVAS: EXPLORE AND CREATE THE ART OF MANDALA AND RANGOLI"



Held on 10 September 2024, this skill-based workshop was organised by the Chetna Society and attracted 51 participants from across the university. The event provided a vibrant platform for students to immerse themselves in the traditional Indian art forms of Mandala and Rangoli, both celebrated for their intricate designs and cultural significance. Under the guidance of faculty and student coordinators, participants explored the meditative and creative aspects of these art forms, which are known to enhance focus, mindfulness, and stress reduction.

The session encouraged collaboration, with students exchanging ideas and experimenting with colours and patterns. The workshop not only enabled students to develop artistic skills but also offered a refreshing break from academic routines, fostering creativity and cultural appreciation. The positive response underscored the event's success in blending heritage with personal growth, and it contributed to the university's broader efforts to promote holistic development and cultural engagement among students.

KRMU TIMES HIGHLIGHT- IKS GALLERY

(Bhartiya Gyan Vithika)

Celebrating India's Knowledge Legacy "Preserving the wisdom of the past, empowering the minds of the present, and inspiring the visionaries of the future."

It is with immense pride and enthusiasm that we announce the launch of Bhartiya Gyan Vithika, a unique gallery dedicated to celebrating the Indian Knowledge System (IKS) at University. This initiative, envisioned under the visionary leadership of our management, aspires to transform the gallery into a dynamic knowledge hub and a melting pot for all disciplines to converge, collaborate, and celebrate the richness of India's traditional wisdom.

Bhartiya Gyan Vithika has been established as an initiative by K R Mangalam University to reconnect with, celebrate, and preserve India's ancient knowledge systems. Curated by the university's esteemed faculty, this gallery brings India's wisdom to the forefront, showcasing the timeless relevance of our traditions in philosophy, health, science, and spirituality.

Wisdom and Knowledge: (Vidya dadati vinayam vinayad yati patratam, Patratvat dhanamapnoti dhanat dharmam tatah sukham.) Translation: "Knowledge gives humility, from humility comes worthiness, from worthiness one gains wealth, from wealth comes righteousness, and from righteousness comes happiness."

The Indian Knowledge System (IKS) is deeply rooted in the principles of Jnan (Knowledge), Vignan (Science and Technology), and Jeevan Darshan (Philosophy of

Life). These principles have evolved through centuries of experience, observation, experimentation, and rigorous analysis, providing a holistic approach to understanding life and the world around us.

Bhartiya Gyan Vithika will not only be a space for exhibitions but also a platform for interdisciplinary learning, where ancient wisdom meets modern innovations. To ensure this vision is realized, we propose a curated calendar of activities that includes:

- Thematic exhibitions by various schools,
- Expert lectures to deepen understanding of IKS,
- Workshops and interactive sessions promoting cross-disciplinary collaboration.

Importance for Young Students Bhartiya Gyan Vithika is more than just a gallery—it's a bridge connecting the youth to the rich heritage of Indian knowledge systems. By immersing students in philosophy, science, health, and wellness, this gallery provides insights into timeless values and practices that shaped India and the world. It encourages young minds to appreciate India's contributions to global wisdom, fostering a sense of pride and identity.

Inspiration: (Sa Vidya Ya Vimuktaye) Translation: "True knowledge is that which liberates."





Thematic Gallery

1. **Vedic Studies** Explore the Vedas and their role in shaping India's spiritual and societal foundations. Understanding these ancient texts enables young students to tap into a vast reservoir of cultural wisdom and identity.
2. **Vedic Philosophy** Dive into the great philosophical traditions of India, discovering concepts that invite deep self-inquiry and understanding. Young students can find guidance on the nature of self, reality, and life's purpose.
3. **Ancient Vedic Mathematics** Uncover India's historical contributions to mathematics, which inspire analytical thinking and problem-solving—a legacy that continues to impact modern sciences and technologies.
4. **Astrology (Jyotisha)** Delve into Jyotisha, a profound science of celestial influences on life. Students can learn how ancient cultures perceived cosmic rhythms and how these principles inform traditional practices.
5. **Vastushastra** Understanding the principles of Vastushastra introduces students to the Indian science of architecture and spatial harmony, offering insights into design thinking and environmental psychology.
6. **Ayurveda** Explore Ayurveda's holistic approach to wellness, encouraging students to appreciate preventive health practices rooted in natural science and personal well-being.
7. **Yoga** Through Yoga, students experience the connection between mind and body. This section provides guidance on physical and mental wellness, promoting self-discipline and balance.

Interactive & Immersive Experiences

AR/VR Experience Section "Step into the past, experience the glory" "With augmented and virtual reality, Bhartiya Gyan Vithika brings ancient knowledge to life.

Students can virtually journey to ancient Indian sites, explore architecture, enriching their understanding in an engaging and memorable way."

Audio-Visual Section "Hear the echoes of ancient wisdom" "The audio-visual zone immerses visitors in the sounds and sights of India's spiritual and philosophical heritage. Through Vedic chants, philosophical discourses, and calming nature sounds, young minds are invited to explore the depth of Indian wisdom."

KRMU INTERNATIONAL RELATIONS

K. R. Mangalam University has been committed to nurturing a vibrant international community and providing invaluable resources for our students' academic and professional growth. Through a series of seminars, the KRMU International Relations office has diligently raised awareness about study-abroad and career opportunities, empowering our students to explore the world beyond borders. Initiatives are also taken to establish discipline-based networks, fostering meaningful connections with peers and institutions worldwide. The International Relations Office has been instrumental in offering comprehensive support and advisory services to our students, including personalized counselling and guidance sessions. We have provided free training programs to equip our students with essential knowledge and skills, including free on campus preparatory sessions for the IELTS examination. Our faculty and students have actively participated in prestigious events hosted by esteemed organizations such as the Association of Indian Universities, EducationUSA, the British Council, the Embassy of the People's Republic of China, and various foreign universities. Furthermore, we take pride in offering short immersion programs that allow foreign students to explore India's rich heritage and culture first-hand. This year we have also launch 'Global Career Enhancement Certification Programs' in collaboration with a German university and the Sector Skills Council, Ministry of Finance, Government of India. Additionally, we are delighted to introduce new short immersion programs in countries like Australia, the UK, Singapore, Malaysia, Dubai, and Poland, tailored specifically for students in computer science, architecture,



Dr. Meenakshi Gujral

Director, KRMU International Relations

and management disciplines.

In our pursuit of global engagement, we have conducted a successful summer school on business and management at the University of Portsmouth, UK, in August 2023. Moreover, we have established over 15 active agreements and engagements with prestigious institutions such as Middlesex University UK, the University of Houston USA, the University of Nebraska-Lincoln USA, the University of Galway Ireland, the University of Bath UK, the University of Sydney, the University of South Wales, Murdoch University, and Deakin University, to name a few. The cohort of our students has recently completed an Immersion program at Middlesex University-UK, Dubai Campus in November 2024. We embrace the spirit of global citizenship and continue to strive for excellence in all our endeavours.





STUDENTS' CORNER

SOMC students shine bright, securing 1st place in the Folk Dance Group category at Lingaya's Vidyapeeth



The students of the School of Management and Commerce (SOMC) continue to demonstrate excellence across various domains, reinforcing the institution's commitment to academic and professional growth. Their remarkable performances in national and international business competitions have earned them prestigious accolades, showcasing their strategic thinking and problem-solving abilities. SOMC students have also made significant contributions to research, with their innovative projects and papers gaining recognition at esteemed conferences. Their active participation in industry internships with leading organizations highlights their professional competence and dedication, often earning them commendations from industry experts. Beyond academics, our students engage

in meaningful community outreach initiatives and take on leadership roles in campus activities, exemplifying their commitment to holistic development and social responsibility. These achievements not only reflect their talent and perseverance but also bring great pride to the institution. Garvit, a student of BBA-MBA Integrated (6th Semester), showcased exceptional talent at Lingaya's Vidyapeeth on October 19. Competing in the Folk Dance Group category, Garvit and his team secured the 1st position, bringing pride and recognition to SOMC. Their outstanding performance, blending cultural richness with artistic excellence, was highly applauded. This achievement highlights the vibrant extracurricular spirit at SOMC, encouraging students to excel beyond academics.



Dhruv Gupta, Student of BCA (Spl. AI and DS)- 1st Year, successfully completed a 4-month diploma course in Ethical Hacking & Cyber Security from RK College of Systems & Management, further strengthening his technical expertise. He was privileged to attend the MediaTek Fan Meetup 2024, an energizing event that brought together over 120 tech enthusiasts, a collaboration between MediaTek and 91mobiles.

Also he was selected as a Contributor in the GirlScript Summer Code program, it was a great opportunity for him to enhance his skills and make a meaningful impact in the tech community.



N.K. Minz Emerges as a Promising Scholar in Management and Entrepreneurship

N.K. Minz, a dedicated and passionate student, has been actively contributing to academics, research, and public discourse. Securing 2nd position in the Declamation Contest on "Drug Abuse: Its Social, Psychological, and Health Consequences" on 21st October 2024, he demonstrated strong analytical thinking and public speaking skills. His research interests span entrepreneurship, sustainability, and skill-based education, leading to multiple publications, including contributions to IGI Global Scientific Publishing, The JMC Review, and the Journal of Management and Entrepreneurship. His research explores global entrepreneurship trends, youth entrepreneurial intentions, and sustainable waste management strategies. Minz is also set to present his work at prestigious conferences such as the 5th International Conference on Global Financial and Business Environment (NDIM, New Delhi), the Doctoral and Early Career Academics (ECA) Colloquium (MDI, Gurgaon), and the International Multidisciplinary Research Conference (University of Mumbai). Additionally, he will participate in an ICSSR-sponsored international conference at Poddar International College, Jaipur, focusing on skill-based education and women entrepreneurship. His academic journey reflects a commitment to learning, research, and contributing to meaningful discussions in the field of management and entrepreneurship.



B.El.Ed. Students Publish Research on AI, Innovation, and NEP 2020 in Reputed Journals



In December 2024, several students from the B.El.Ed. Batch (2022–26) at K.R. Mangalam University made remarkable academic contributions by publishing research papers in reputed peer-reviewed journals. Megha Jain and Ritu Rani explored the transformative role of Artificial Intelligence in teacher education in the International Journal of Research Publication and Reviews. Shalika Kapoor's paper, titled The Role of Artificial Intelligence (AI) in Enhancing Education Systems, was featured in

the International Journal of All Research Education and Scientific Methods (IJARESM). Additionally, Shamiksha and Sneha co-authored Empowering through Technology and Innovation in the same journal. Shikha Yadav and Sulakhani examined The Impact of Global Pedagogical Changes on Teacher Education in the Context of NEP 2020, also published in IJARESM. These publications reflect the students' dedication to research and their growing engagement with contemporary issues in education.

BHMCT student honoured for Excellence in Hospitality Training and Certified in California Wines



Mayank Tyagi, a Bachelor of Hotel Management and Catering Technology (BHMCT) student at K.R. Mangalam University, has been honoured with multiple accolades for his exemplary performance during his industrial training at Roseate House, New Delhi. Demonstrating exceptional dedication and professionalism, Mayank received Letters of Appreciation for his outstanding contributions to both the Housekeeping and Human Resource departments. These recognitions reflect his



commitment to excellence and his strong grasp of hospitality operations. In addition to these achievements, Mayank also earned a prestigious certification in California Wines, further showcasing his proactive approach to learning and expertise in hospitality and beverage management. His achievements during the training not only underscore his passion for the field but also set a benchmark for fellow hospitality students aiming to excel in the industry.

Students' achievements in Sports: KRMU Athletes Excel at Rawal Institutions Sports Meet



On 18th October 2024, KR Mangalam University's sports teams delivered an impressive performance at the Inter-University Tournament hosted by Rawal Institutions. Competing against top universities including Amity Noida, Apeejay Satya University, YMCA Faridabad, GD Goenka University, and others, KRMU students showcased both talent and determination. In athletics, Keshav clinched gold in the 400m race, while Vijay Thakur secured silver in the 200m. The

relay team—Keshav, Naveen, Vijay, and Yash—won bronze. Abhinav impressed with silver medals in both shot put and discus throw, and Ankit added another silver in javelin throw. In table tennis, Dev Mehlawat won gold and Rajat earned silver. Pratul Dham brought home a silver medal in arm wrestling, adding to KRMU's medal tally. The university's strong showing reflected the dedication and rigorous training of its athletes, bringing pride to the entire KRMU community.

K.R. Mangalam Table Tennis Team Impresses at IBS Sports Fest Gurugram





The K. R. Mangalam University Table Tennis team delivered a remarkable performance at the IBS Sports Fest held in Gurugram on 24th and 25th October 2024. The tournament saw stiff competition from several prominent institutions, but KRMU's players stood out with their sharp skills and strategic gameplay. In the doubles category, the pair of Dev and Rajat demonstrated excellent coordination and synergy, earning them a silver medal. Their quick reflexes and consistent

teamwork proved to be a winning combination. Ujjwal also made his mark in the singles competition, securing a bronze medal with a series of strong performances. Additionally, Dev showcased his individual brilliance by bagging a silver medal in the singles event as well, highlighting his versatility and consistency. These achievements reflect the discipline and dedication of KRMU's sports training programs and the exceptional spirit of its athletes.

Hostel Sports Meet Sparks Energy and Camaraderie at KRMU



On 15 November 2024, The Hostel Sports Meet at KR Mangalam University turned into a vibrant celebration of athletic spirit, unity, and youthful energy. Held in a festive evening atmosphere, the event saw participation from over 100 students, who competed enthusiastically in a variety of fun and fitness-focused activities such as Tug of War, Lemon and Spoon Race, Sack Race, Pushups, Plank Competition, One-Leg Race, Reverse Race, and the thrilling Relay Races.

Among the boys, the relay race was clinched by the spirited team of Anshul, Sanyam, Shorya, and Parth. In the Lemon and Spoon Race, Parth showcased his balance and speed to grab the first position, followed by Ankit Mahala. The Sack Race was dominated by Nayan and Anurag, while the One-Leg Race highlighted the agility of Anshul and Sahil. Anurag and Aman triumphed in the Three-Leg Race, closely followed by Yuvraj and Nayan. Akshat's agility earned him the top spot in the Reverse Race, while Ankit Mahala came in a close second. Suraj demonstrated endurance in the Pushup Competition, while Piyush emerged victorious in the Plank Challenge. For the girls, the Relay Race was won by the team of Vanshika, Shayana, Shreya, and Sanskriti. In the Lemon and Spoon Race, Yashiga took the top position, while Swati claimed victory in

the Sack Race. Vidhi and Merlin excelled in the One-Leg Race, with Vidhi finishing first. Swati and Anjali secured first place in the Three-Leg Race, followed by Payal and Seema. Anushka proved swift in the Reverse Race, Shreya led the Pushup Competition, and Nish Bharti outlasted others in the Plank Competition.

The event was graced by distinguished guests including Dr. Rahul Sharma (Registrar, KRMU), Mr. Deepak Mishra (Manager, University Compliance), Mr. Puneet Kumar (Director, Sports), Mr. Jagjeet Singh, and Mr. Sunil Yadav (Sports Incharges), whose presence and encouragement added warmth to the occasion. A special note of appreciation goes to the organizers: Dr. Kausal Kumar (Chief Warden), Mrs. Sukirti Chauhan (Girls' Warden), Mr. Naveen Kumar (Boys' Warden), and student leaders Ankit Mahala (Sports Secretary) and Payal Dhillon (Hostel Secretary). The Social Media Team, comprising Harpreet Jakhar, Nikhil Sharma, Krishna, Nishant Sharma, Gurleen Kaur, and Utsah, ensured that every exciting moment was captured and shared widely.

The Hostel Sports Meet stood as a shining example of teamwork, community spirit, and the joy of friendly competition at its best.

Shreshth Sharma Muscles into the Spotlight at Bodybuilding Championship



K. R. Mangalam University proudly celebrated the success of Shreshth Sharma, a fifth-semester B.Pharm. student, who earned second place at the prestigious MUSCLE FIT Bodybuilding Competition held on 24th and 25th October 2024. Competing against a large number of participants from various universities, Shreshth displayed incredible dedication, physical discipline, and mental strength. His



outstanding performance was the result of months of hard training and self-motivation.

Shreshth's determination not only helped him secure a podium finish but also brought immense pride to KRMU. His journey stands as an inspiration to fellow students, proving that commitment and hard work can lead to extraordinary accomplishments.

Vienna Rises to Glory in SGT Badminton Tournament

Vienna, a promising student from the School of Management and Commerce (SOMC) at KR Mangalam University, achieved a commendable milestone by securing the second position in the SGT Badminton Tournament held on 23rd November 2024. Her dedication, consistent training, and passion for the sport were evident in her remarkable gameplay throughout the tournament.

This achievement not only highlights Vienna's talent but also brings recognition to the university's encouragement of sports and extracurricular excellence. Her performance continues to motivate peers and embodies the true spirit of perseverance and sportsmanship.



Rudrika Powers Through to Khelo India University Games

K. R. Mangalam University extends its heartfelt congratulations to Rudrika for her exceptional performance at the All India University Women Boxing Championship. Displaying immense skill and strength, she emerged victorious in both the first and second rounds, defeating competitors from Jawaharlal Nehru Technological University, Hyderabad, and Veer Narmad South Gujarat University.

Her achievements led her to enter the third round of the championship and finish as the 7th best boxer in India at the university level. With this milestone, Rudrika has qualified for the Khelo India University Games, marking a proud moment for the university. Her journey is a testament to fierce determination and the pursuit of excellence in women's sports.



Archery Talents Represent KRMU at National Championship



K. R. Mangalam University proudly recognizes the participation of students Bhanu and Aakash in the All India University Archery Championship held at KIIT University on 26th December, 2024. Representing the university on a national platform, both students demonstrated commendable skill and dedication. Their presence in the



championship reflects KRMU's commitment to nurturing talent across a diverse range of sports.

Their participation not only strengthens the university's athletic reputation but also encourages more students to explore and excel in niche sporting disciplines like archery.

PLACEMENT HIGHLIGHTS

S.No.	Student Name	Programme	Name of Company	Offered Designation	Package Offered
1	Naveen Jindal	B. Com Program	Spell Petrochem Pvt. Ltd.	Account Manager	7.2 LPA
2	Govind Sharma	MBA	Runo Rutakshi Technologies Pvt Ltd	Lead Qualification Specialist	7 LPA
3	Shourya Tyagi	B. Tech CSE (AI & ML)	Autodesk	Software Development Engineer	6.6 LPA
4	Roohi Sharma	M.A. (Psychology)	Asar Gaming Network Pvt. Ltd	Sr. HR	5.4 LPA

Placement Talks & Highlights



FACULTY IN FOCUS



Reimagining Assessments: How K.R. Mangalam is Building the Future of Examinations

Dr. Vineet Dahiya, Controller of Examinations, shares his vision of a fully digital, transparent, and student-centric evaluation system.

By Sreelekha Venugopal, MAJMC Student

A Journey from Classroom to Controller

In an age where educational landscapes are swiftly evolving, K.R. Mangalam University stands at the forefront of academic innovation—particularly in how examinations are conducted and evaluated. Spearheading this transformation is Dr. Vineet Dahiya, the Controller of Examinations, whose forward-thinking leadership is redefining conventional assessment systems. From embracing digital technology to enforcing rigorous standards of fairness and transparency, his initiatives are paving the way for a smarter, more efficient evaluation process. Dr. Dahiya's journey is as inspiring as the reforms he leads. He began his association with KR Mangalam University in 2016 as an Assistant Professor in the Department of Electrical and Electronics Engineering. Over time, his academic contributions and leadership skills led him to take on increasing responsibilities, ultimately transitioning into the role of Controller of Examinations. Though he has adapted well to the demands of administration, he fondly recalls the vibrancy of classroom teaching and the energy of direct student interaction—something he admittedly misses.

Redefining Evaluations: From Rote to Reflective Learning

At the core of his current role is the revamping of the university's examination framework. Under his leadership, the traditional model has shifted to one that blends both formative and summative assessments. This reformative approach ensures that student performance is measured holistically through tests, assignments, and projects, encouraging continuous learning and application rather than rote memorization. "Our aim is to nurture critical thinkers and problem-solvers. A single exam can't reflect a student's capabilities; diverse evaluations can," Dr. Dahiya emphasizes.

Ensuring Transparency and Academic Integrity

To complement this pedagogical shift, Dr. Dahiya has prioritized integrity and transparency in every aspect of the examination process. Faculty are required to submit question papers in secure digital formats, and physical

devices are strictly prohibited inside the exam cell. Further, external examiners are regularly involved in both question setting and practical evaluations to ensure impartiality. These efforts collectively uphold a culture of trust and fairness within the academic system.

Grievance Redressal: A Student-Centric Mechanism

A robust grievance redressal system further ensures student concerns are addressed promptly. Whether it's an appeal for re-evaluation or a query regarding grades, students are provided clear channels for resolution. "Every student deserves a fair assessment, and we ensure our system supports that belief," he asserts.

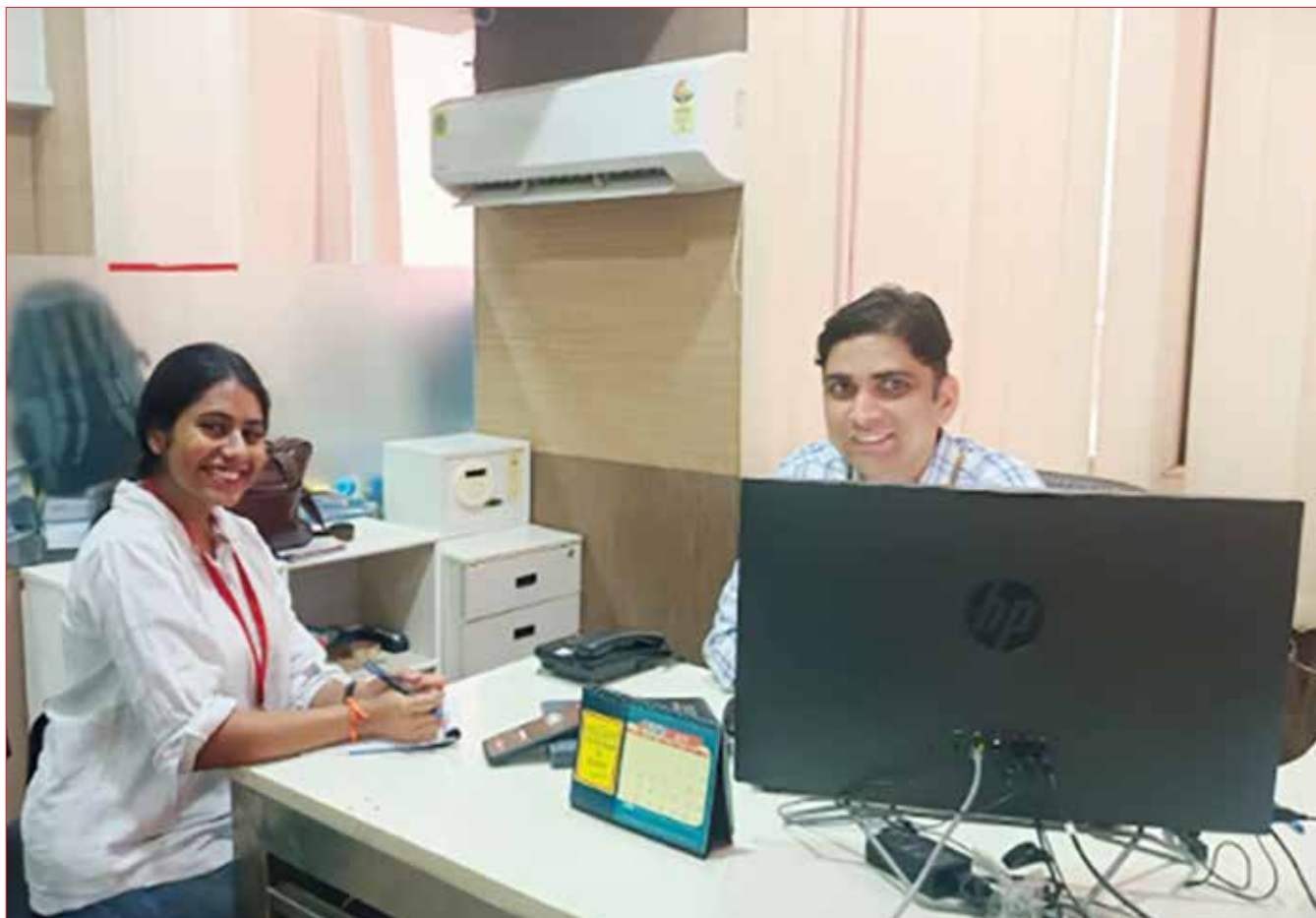
Combating Malpractices with Strong Safeguards

KR Mangalam has also taken a firm stance against academic misconduct. All faculty members must submit question papers with a signed declaration stating no conflict of interest. Secure storage of papers and constant CCTV surveillance within the examination cell deter any possibility of leakage or unethical behavior. "There is no scope for misconduct whatsoever," Dr. Dahiya affirms.

A Digital Leap: From AI Proctoring to ERP Integration

In a world moving rapidly toward digitalization, KR Mangalam University is not just adapting—it is innovating. Last semester, over 500 students took online exams using a university-developed application equipped with AI-based proctoring. This sophisticated tool monitors students during exams, detecting screen switching or off-camera movements, thereby securing the integrity of the assessment even in a remote setting.

Dr. Dahiya envisions a future where the entire examination lifecycle—from paper setting and invigilation to evaluation and result generation—is automated and digitized. Plans are underway for digital evaluation of answer scripts, real-time result processing, and full integration with the university's ERP system, making examinations more efficient and less reliant on manual workflows. "Digital transformation is the future—it streamlines operations, minimizes errors, and benefits both students and faculty," he notes.



Words of Wisdom: Integrity and Preparation Matter

Beyond system and structure, Dr. Dahiya also has words of guidance for students. “Avoid last-minute preparation, stay focused, and most importantly, maintain academic honesty,” he says. “Malpractices might offer short-term relief but pose long-term consequences. Success built on integrity is the only success that lasts.”

The Road Ahead: Future-Ready, Fair, and Fully Digital

As KR Mangalam University embraces this bold new chapter in academic assessment, Dr. Vineet Dahiya remains a driving force behind its vision—of an examination system that is fair, future-ready, and fully digital. His ongoing reforms signal a commitment not only to efficiency but also to student empowerment and academic excellence.

FACULTY ACHIEVEMENTS

Dr. Megha Garg, SOLS was invited as a resource person to conduct two sessions in the 30-hour certificate course on "Access to Justice & Legal Rights." The course was organized by the Legal Aid Clinic, Department of Law, Maharaja Surajmal Institute, in collaboration with the Delhi Legal Services Authority (DLSA), from 9th October to 4th November 2024. Her sessions offered valuable insights into legal awareness and access to justice, enriching the learning experience for participating students.



Dr. Ritika Khatri, Assistant Professor (Physics), School of Basic and Applied Sciences has been conferred with the "Best Thesis Presentation Award" at 3rd International Conference on Advances in Nanomaterials and Devices for Energy and Environment (CANDEE- 2024), organized by Department of Engineering Sciences, ABV-IIITM Gwalior from 3-5 December 2024. The award was graciously presented by Prof. Anurag Srivastava, Convener, CANDEE 2024.

Dr. Rishi Ranjan Kumar, Assistant Professor (Physics), School of Basic and Applied Sciences (SBAS), has been awarded the with 1st position for presenting his work during National Conference on 'Advanced Materials for Sensors, organized by ECS-JNU student chapter, Jawaharlal Nehru University, New Delhi on 19th December 2024.



Dr. Vijay Prakash Sharma, SOMC has been awarded the Best Paper Award at the prestigious Winter Conference on Sustainable Business 2024, held on December 19th -20th , 2024 at the Great Lakes Institute of Management, Gurgaon.

His research paper, titled "Leveraging Industry 5.0 Enablers: Empowering Digital Twins as a Strategic Tool for Efficient Supply Chain Operations," explores the transformative role of digital twin technology in enhancing supply chain efficiency through Industry 5.0 enablers. This innovative work contributes significantly to the field of sustainable business practices by integrating advanced digital tools with operational strategies.

Congratulations to Dr. Vijay Prakash Sharma on this well-deserved recognition for his outstanding research and contribution to sustainable business innovation!



Dr Anshu, Associate Professor of School of Engineering and Technology, participated in International Innovation Research Conclave Award 2024 and was awarded WeGrow India Best Research Excellence Award 2024 for excellent research contribution on 28th December 2024 at ITC Welcome Dwarka New Delhi.

Jyas Foundation celebrated International Girl-Child Day 2024 at Gitanjali Auditorium, Delhi Public Liabrary (HQ) Delhi, along with its principal partners National Service Scheme (NSS) of Delhi University and K. R. Mangalam University. In the presidential address of the celebration Dr Shikha Dutt Sharma IQAC Coordinator K.R. Mangalam University spoke on the theme "Girls' Vision for the Future" highlighting the need for action, hope and the power of girls' voices to shape a better future.

On this occasion Shri Vijay Gaur facilitated Dr Shikha Dutt Sharma with National Women Leadership Award 2024, Assistant Professor, SOHS and IQAC Coordinator KR Mangalam University for her outstanding valuable services in the society.



RESEARCH OUTPUT

K.R. Mangalam University, Publications Oct- Dec 2024

Serial No.	Type	Title	Authors	School	Journal / Publisher
1	Book	Echoes of Atrocity: Legal Responses to War Crimes	Ms. Gargi Singh, Ms. Shazia Siddiqui	SOLS	Lap Lambert
2	Book	NATIONAL EDUCATION POLICY 2020: Transforming Education in India	Dr. Shikha	SOED	RED SHINE
3	Book	Balancing Trade and Environment: An Insight into International Trade Law	Ms. Gargi Singh	SOLS	Lap Lambert
4	Book Chapter	Climate Disaster and Sustainable Development Goals	Dr. Shobhna Jeet	SOLS	Nova Publisher
5	Book Chapter	Disaster Preparedness and Mitigation	Dr. Neeraj Kumari, Dr. Rajni Gautam	SBAS	Nova
6	Book Chapter	Future Scope, Opportunities, and Challenges in Disaster Management	Dr. Rajni Gautam	SBAS	Nova
7	Book Chapter	Edge Computing Empowering Distributed Computing at the Edge	Dr. Yogita Raghav	SOET	IGI Global
8	Book Chapter	Bioindicators of Microplastics	Dr. Chandra Mohan	SBAS	CRC Press
9	Book Chapter	Review on Deterministic Mathematical Modelling Studies on COVID-19	Dr. Yogendra Kumar Rajoria, Dr. Rupali	SBAS	CRC PRSS
10	Book Chapter	Numerical Modeling of Mangalore Port Including Wave Energy Dissipators using the Boundary Element Method	Dr. Yogendra Kumar Rajoria, Dr. Rupali	SBAS	CRC PRESS
11	Book Chapter	Fuzzy Economic Order Quantity Models with Carbon Emission Considerations and Planned Discounts	Dr. Yogendra Kumar Rajoria	SBAS	CRC Press @2024
12	Book Chapter	Disaster Relief and Rehabilitation Strategies in India: A Comprehensive Analysis	Dr. Megha Garg	SOLS	Disaster Human Crisis Emergency, Response and Recovery
13	Book Chapter	Bridging the gap harnessing cloud computing and IOT for wildlife conservation	Dr. Yogita Raghav	SOET	Harnessing Cloud Computing and IoT for Wildlife Conservation
14	Book Chapter	Leveraging cloud computing for efficient AI-based data-driven systems	Dr. Yogita Raghav	SOET	Taylor & Francis Group
15	Book Chapter	Thienopyrroles-Emerging Therapeutic Agents in Modern Medicine: A Review of Medical Applications	Dr. Manoj Gadewar	SMAS	IGI global
16	Book Chapter	Tracing Football's Socio-Political Evolution Through World Cups	Dr. Ritwik Ghosh	SJMC	IGI Global Scientific Publishing
17	Book Chapter	Role of Green Chemistry in Producing Biodegradable Plastic and Its Role in Sustainable Development	Dr. Chandra Mohan	SBAS	Springer Nature
18	Book Chapter	An Introduction on Metabolic Disorders	Mr. Mohit Agrawal	SMAS	Taylor & Francis (UK)
19	Book Chapter	Role of Sustainable Strategies Using Artificial Intelligence in Brain Tumour Detection and Treatment	Dr. Meenu, Dr. Swati	SOET	IGI
20	Book Chapter	The Role of Pranayama: Harnessing the Power of Breath for Cardiopulmonary Health	Ms. Barnali Bhattacharjee	SPRS	IGI Global
21	Book Chapter	Marine Natural Product Database for Exploring New Drugs	Mr. Mohit Agrawal	SMAS	CRC Press (Taylor & Francis)
22	Book Chapter	Face Mask Recognition Systems	Ms. Archana Goyal	SOET	Nova Science
23	Book Chapter	Unleashing the Power of Information Technology: A Comprehensive Analysis and Future Prospects	Ms. Archana Goyal, Ms. Ruchika Bhakar	SOET	Nova Science
24	Conference Proceedings	Predicting Concrete Flow Using Advanced Machine Learning Techniques: Insights and Applications	Mr. Rupesh Kumar Tipu	SOET	IEEE
25	Conference Proceedings	Prediction of Flexural Strength for Coconut Shell Embedded Concrete using Machine Learning Technique	Mr. Rupesh Kumar Tipu	SOET	IEEE Xplore
26	Conference Proceedings	An improved machine learning approach for streamline the real time analysis in Big-data applications	Ms. Ruchika Bhakar	SOET	IEEE Explore

Serial No.	Type	Title	Authors	School	Journal / Publisher
27	Conference Proceedings	Enhanced Object Detection and Segmentation in Satellite Imagery Through Modified Convolutional Networks Utilizing Transfer Learning Techniques	Dr. Surabhi Shanker	SOET	ICT for Intelligent Systems
28	Conference Proceedings	Sustainable Mirabilis jalapa-derived zinc oxide nanoparticles: synergistic bioactivity in antimicrobial, anticancer, and antioxidant	Dr. Manoj Gadewar	SMAS	Advanced Materials in Engineering Applications
29	Conference Proceedings	A finite Element Technique for Approximately Solving for Electromagnetic Field Within a Cavity Resonator	Dr. Rakhi Dua	SOET	Springer
30	Conference Proceedings	Unlocking the Power of IoT, Machine Learning, and Cloud Computing: Case Studies in Smart Homes	Ms. Archana Goyal	SOET	Springer
31	Conference Proceedings	Analysis of Fault and Current-Limiting Methods in the Power System	Dr. Surabhi Shanker	SOET	Springer, Singapore
32	Conference Proceedings	A finite element technique for approximately solving for the electromagnetic field within a cavity resonator	Dr. Rakhi Dua	SOET	ICCWC2023
33	Conference Proceedings	A machine learning based model for customer churn prediction in telecommunication	Dr. Saneh Lata Yadav	SOET	AIP Conference Proceedings
34	Conference Proceedings	Architectural Experience Analysis Tool An Exploration of Five Initiatives	Dr. Tanaya Verma	SOAD	Proceedings of the 2nd International Conference on Trends in Architecture and Construction
35	Conference Proceedings	Biopsychosocial Perspective on Chronic Stroke(CS) Rehabilitation with Hemiplegic shoulder Pain: A case Report	Mr. Rajeev Kumar Singh,Dr. Shazia Mattu	SPRS	SENIOR NEURO
36	Conference Proceedings	ROLE OF BIOPSYCHOSOCIAL APPROACH AND THERAPEUTIC ALLIANCE IN THE MANAGEMENT OF CHRONIC LOW BACK PAIN – A NARRATIVE REVIEW	Mr. Rajeev Kumar Singh,Dr. Shazia Mattu,Dr. Aatika Waheed	SPRS	SENIOR NEURO
37	Journal	Synergistic Dual Activation Catalysis by Saccharin-Based Ionic Liquids for Diastereoselective Synthesis of Ferrocene-Appended Europyranones, Furochromenones, and Benzofuranones	Dr. Suman Srivastava	SBAS	Applied Organometallic Chemistry
38	Journal	Comparative Study of Thermal Criteria and Fluid-Flow Criteria in Micro and Mini Channel Design Constrains with or without Insert Made of Aluminum Material	Dr. Prabhakar Bhandari	SOET	INTERNATIONAL JOURNAL OF INTEGRATED ENGINEERING
39	Journal	INFLUENCE OF MEDIA AND ENTERTAINMENT ON THE PRESERVATION OF INDIAN MYTHOLOGY AND FOLKLORE	Ms. Ritika Choudhary,Mr. Karan Singh	SJMC	Annals of the Bhandarkar Oriental Research Institute
40	Journal	The Role of Financial Innovation In Enhancing Financial Inclusion In The 21st Century: An Empirical Study	Mr. Ritesh Nimker ,Dr. Deepika Chaudhary	SOMC	IPE Journal of Management
41	Journal	Unveiling Urban Void Potential: The Development of an Urban Void Analysis Index (UVAI) for City Section Revival: A case study of Akurdi, PCMC, India'	Dr. Tanaya Verma	SOAD	International Review for Spatial Planning and Sustainable Development
42	Journal	Solanum dulcamara Fruit Extract: A Promising Natural Therapy for Diabetes Management?	Dr. Manoj Gadewar	SMAS	ChemistrySelect
43	Journal	Influence of information credibility of Instagram posts on tourist decision-making behaviour	Dr. Amit Chawla	SJMC	Journal of Tourism Management Research
44	Journal	Microtopographic influence on bacterial biofilm development in habitat-like environments	Dr. Sucheta	SMAS	Journal of Drug Delivery Science and Technology
45	Journal	THE CONTRIBUTION OF WOMEN ON JUDICIAL DECISION-MAKING IN THE INDIAN JUDICIARY	Dr. Megha Garg	SOLS	ShodhKosh: Journal of Visual and Performing Arts
46	Journal	Investigating Women Entrepreneurs: Navigation of Online Marketplaces and E-Commerce Platforms	Dr. Aaqib Anwaar Butt	SJMC	Journal of East-West Thought
47	Journal	MARITAL RAPE AND DOMESTIC VIOLENCE: UNDERSTANDING THE INTERSECTION AND LEGAL IMPLICATIONS	Dr. Megha Garg	SOLS	International Journal of Cultural Studies and Social Sciences
48	Journal	ADDRESSING ENVIRONMENTAL CHALLENGES IN INDIA: EXPLORING SOLUTIONS FOR A SUSTAINABLE FUTURE	Dr. Megha Garg	SOLS	International Journal of Cultural Studies and Social Sciences
49	Journal	Legal Framework and Regulatory Compliance in Metal Mining - An Analysis of Environmental and Operational Standards	Dr. Tilottma	SOLS	Journal of Mines, Metal and Fuels

Serial No.	Type	Title	Authors	School	Journal / Publisher
50	Journal	Critical Review of Biomedical Waste Management for Future Pandemics: Pharmaceutical Perspective	Dr. Saroj Verma, Dr. Swati Kaushik	SMAS	acs chemical health & safety
51	Journal	Compressive behavior of elliptical concrete-filled steel tubular short columns using numerical investigation and machine learning techniques	Mr. Rupesh Kumar Tipu	SOET	Scientific Reports
52	Journal	Lead-free halide double perovskites for sustainable environmental applications	Dr. Chandra Mohan, Dr. Ruby Jindal	SBAS	Chemical Physics Impact
53	Journal	Cutting-Edge Machine Learning Techniques for Early Alzheimer's Disease Diagnosis	Prof. (Dr.) Aman Jatain	SOET	High Technology Letters
54	Journal	Energy Efficiency and Economic Survivance Appraisal of a 375 kWp Rooftop Solar PV System Under Hot and Dry Indian Climate	Dr. Digvijay Singh	SOET	Heat Transfer
55	Journal	Corporate Social responsibility in India: Legal obligation and Enforcement	Dr. Kriti Singh	SOLS	ANVESAK
56	Journal	Electoral bonds and transparency: Unpacking the constitutional and legal implications of India's controversial political funding mechanism.	Dr. Kriti Singh	SOLS	Journal of the Asiatic Society of Mumbai
57	Journal	Exploring the potential of mannan oligosaccharides in enhancing animal growth, immunity, and overall health: A review	Dr. Neha Sharma	SOAS	Carbohydrate Polymer Technologies and Applications
58	Journal	Effect of ordering of B ²⁺ site atom on the dynamical lattice properties of sustainable Sr ₂ B ²⁺ WO ₆ (B ²⁺ = Co, Ni) double Perovskite	Dr. Ruby Jindal	SBAS	Chemical Physics Impact
59	Journal	Sustainable bio-fabrication of Ni/Mn co-doped ZnO nanoparticles using Simarouba glauca leaf extract: Evaluation of non-cytotoxic, anti-carcinogenic, anti-tubercular, anti-bacterial properties, anti-oxidant and hyaluronidase inhibition activities	Dr. Manoj Gadewar	SMAS	Inorganic Chemistry Communications
60	Journal	Structural, dielectric and LDT response of Sr ²⁺ ions codoped bithiourea-urea mixed crystals upon gamma irradiation	Dr. Manoj Gadewar	SMAS	Journal of Molecular Structure
61	Journal	Impact of low dose of gamma irradiation on thin films of Bismuth Tri-iodide	Dr. Ruby Jindal	SBAS	Applied Radiation and Isotopes
62	Journal	Novel Advance Image Caption Generation Utilizing Vision Transformer and Generative Adversarial Networks	Dr. Meenu, Dr. Swati	SOET	Computers
63	Journal	Removal of Organic Dye Using Graphene-based Composite: Isotherm and Kinetic Studies	Dr. Meena Bhandari, Dr. Neeraj Kumari	SBAS	Journal of Water and Environmental Nanotechnology
64	Journal	OPTIMIZING CLOUD PERFORMANCE: A COMPARATIVE ANALYSIS OF BIRD SWARM AND ANT COLONY ALGORITHMS FOR LOAD BALANCING	Dr. Yogita Raghav	SOET	Jilin Daxue Xuebao (Gongxueban)/Journal of Jilin University (Engineering and Technology Edition)
65	Journal	Development of functionalized nanowires for smart coatings used in corrosion inhibition	Dr. Chandra Mohan	SBAS	International Journal of Corrosion and Scale Inhibition
66	Journal	A comparative numerical evaluation of solar air heater performance having W-contoured, taper-contoured and reverse taper-contoured turbulators	Dr. Prabhakar Bhandari	SOET	Archives of Thermodynamics
67	Journal	Analyze the Effect of Steel Waste on Performance Characteristics of Concrete	Dr. Kaushal Kumar	SOET	international journal of experimental research and review
68	Journal	GREEN SYNTHESIS AND ANTIMICROBIAL EVALUATION OF SOME THIOSEMICARBAZONE AND SEMICARBAZONE DERIVATIVES	Dr. Meena Bhandari	SBAS	Rasayan Journal of Chemistry
69	Journal	Membrane Distillation for Sustainable Water Desalination: A Review of Principles, Materials, and Applications	Dr. Seema Raj, Dr. Dilraj Preet Kaur	SBAS	Water, Air, & Soil Pollution
70	Journal	NITROGEN CONTAINING BENZOXAZINE BASED HETEROCYCLIC COMPOUNDS: A KEY TO MODERN DRUG DESIGN	Dr. Chandra Mohan	SBAS	Heterocyclic Letters
71	Journal	Conv1D-LSTM: Autonomous Breast Cancer Detection Using a One-Dimensional Convolutional Neural Network With Long Short-Term Memory	Dr. Meenu	SOET	IEEE
72	Journal	A bibliometric review of artificial intelligence technologies in human resource management: an overview of research trends	Dr. Anshika Prakash	SOMC	Global Knowledge, Memory and Communication

Serial No.	Type	Title	Authors	School	Journal / Publisher
73	Journal	Unleashing the Potential of Natural Protein Based Nanoparticles for the Delivery of Therapeutic Nucleic Acid: A Comprehensive Review	Dr. Sucheta	SMAS	International Journal of Pharmaceutics
74	Journal	Detecting Cyber-attacks in Fog-cloud Architecture-driven IoMT Networks Using Hybrid Deep Learning Techniques	Prof. (Dr.) Aman Jatain	SOET	Nanotechnology Perceptions
75	Journal	Comparative study of maximisation assignment model by existing method and newly proposed methods	Dr. Yogendra Kumar Rajoria	SBAS	International Journal of Operational Research
76	Journal	Input oriented super efficiency evaluation of Indian commercial banks	Ms. Jonika Lamba	SOMC	Journal of Information & Optimization Science
77	Journal	Molecular modeling, synthesis and biological evaluation of caffeic acid based Dihydrofolate reductase inhibitors	Ms. Renu Sehrawat	SMAS	BMC Chemistry
78	Journal	GREEN CONSTITUTION AND SUSTAINABLE DEVELOPMENT IN INDIA	Dr. Shobhna Jeet	SOLS	Maru Bhumi Shodh Sans-than
79	Journal	Explainable Machine Learning to Analyze the Optimized Reverse Curve Geometry for flow over Ogee Spillways	Dr. Kaushal Kumar	SOET	Water Resources Management
80	Journal	Influence of T cation on the vibrational properties of ferroelectric Ca ₂ TO ₄ (T = Si, Ti, Mn, Ge) compounds	Dr. Ruby Jindal	SBAS	Chemical Physics Impact
81	Journal	Assessment of inhibitory potentiality of natural compounds against worrisome rice blast fungus	Mr. Mohit Agrawal	SMAS	Journal of Biomolecular Structure and Dynamics
82	Journal	Digital Marketing Interactions: Moderating the Relationship between Instagram Marketing and Tourist Decision-Making Behaviour	Dr. Amit Chawla	SJMC	Recoletos Multidisciplinary Research Journal
83	Journal	Skin Whitening Creams: Cosmetovigilance	Dr. Mohd Mazhar	SMAS	Current Pharmaceutical Biotechnology
84	Journal	European Journal of Medicinal Chemistry	Dr. Saroj Verma	SMAS	European Journal of Medicinal Chemistry
85	Journal	Flavonoids and other constituents from Jacaranda mimosifolia: In vitro analysis, molecular docking, and molecular dynamic simulations of antioxidant and anti-inflammatory activities	Mr. Mohit Agrawal	SMAS	Biomedicine & Pharmacotherapy
86	Journal	Potential MAO-B Inhibitors from Cissampelos Capensis L.f.: ADMET, Molecular Docking, Dynamics, and DFT Insights	Mr. Mohit Agrawal	SMAS	Chemistry & Biodiversity
87	Journal	Development of Novel 1,2,3-Triazole-Benzoxazole Hybrids as an E. coli DNA Gyrase B Inhibitor: Design, Synthesis, in Silico, and in Vitro Antimicrobial Evaluation	Mr. Mohit Agrawal	SMAS	Chemistry Select
88	Journal	Frontiers in Pulmonary Hypertension: A Comprehensive Insight of Etiological Advances	Mr. Mohit Agrawal	SMAS	Current Reviews in Clinical and Experimental Pharmacology
89	Journal	THE RIPPLE EFFECT OF FINANCIAL STRESS ON PARENTAL MENTAL HEALTH: A COMPREHENSIVE ANALYSIS	Dr. Anumeha Mathur ,Dr. Devkanya Gupta,Ms. Sukanya Chaudhary	SOMC	Journal of the School of Language, Literature and Culture Studies
90	Journal	INTEGRATING INDIAN ETHOS WITH SUSTAINABLE DEVELOPMENT: A HOLISTIC APPROACH TO WELL-BEING	Dr. Anumeha Mathur ,Ms. Kriti Arya,Ms. Sukanya Chaudhary	SOMC	Journal of the School of Language, Literature and Culture Studies
91	Journal	EXPLORING THE RELATIONSHIP BETWEEN TECHNOSTRESS AND PSYCHOLOGICAL WELL-BEING: A SYSTEMATIC LITERATURE REVIEW	Dr. Divya Singh ,Dr. Indira Bhardwaj	SOMC	Journal of the School of Language, Literature and Culture Studies
92	Journal	Inadequacies in Administration Of Justice in India and Need of arbitration and other alternative dispute resolution mechanisms	Dr. Inderpreet Kaur	SOLS	Journal of the School of Language, Literature, Literature and Culture Studies
93	Journal	MEDIATION: A COMPARATIVE ANALYSIS WITH INTERNATIONAL PERCEPTION	Dr. Shobhna Jeet	SOLS	History Research Journal
94	Journal	EVALUATING THE ROLE OF EMOTIONAL INTELLIGENCE AS A NECESSARY CONDITION FOR JOB SATISFACTION: AN NCA APPROACH	Dr. Sapna Rana ,Ms. Kriti Arya	SOET	Journal of the School of Language, Literature and Culture Studies
95	Journal	THE CONTRIBUTION OF WOMEN ON JUDICIAL DECISION-MAKING IN THE INDIAN JUDICIARY	Dr. Shobhna Jeet	SOLS	Shodh Kosh: Journal of Visual and Performing Arts
96	Journal	Regulating Artificial Intelligence in an Era of Rapid Technological Advancement	Mr. Prashant Panwar	SOLS	School of Language, Literature, and Culture Studies

Serial No.	Type	Title	Authors	School	Journal / Publisher
97	Journal	ECONOMIC AND LEGAL DIMENSIONS OF SOCIAL WELFARE PROGRAMS: EFFECTIVENESS AND EFFICIENCY	Ms. Amrita Singh	SOLS	Rabindra Bharati University Journal of Economics
98	Journal	JUDICIAL REVIEW OF INDIAN CONSTITUTION: EXAMINING PAST AND FUTURE IMPACTS	Ms. Amrita Singh	SOLS	URBAN INDIA
99	Journal	Integrating Artificial Intelligence in Indian TV Newsrooms: A Qualitative Study of Journalistic Perspectives	Dr. Aaqib Anwaar Butt	SJMC	Anvesak
100	Journal	Impact of Trust and Service Quality on Retail Banking Customers' Satisfaction and Loyalty	Ms. Akanksha Kathuria	SOMC	Journal of Informatics Education and Research
101	Patent	X RAYDIFFRACTION APPRATUS FOR PREDICTING CRYSTAL STRUCTURE OF CHEMICAL COMPUNDS	Dr. Saroj Yadav	SMAS	India
102	Patent	QUESTIONNAIRE TO UNDERSTAND THE IMPACT OF COVID-19 ON MENTAL HEALTH OF EMPLOYEES	Ms. Kriti Arya	SOMC	India
103	Patent	ADVANCED GUN AND WEAPON DETECTION SYSTEM WITH OPTIMIZER IMPACT ANALYSIS	Dr. Anshu	SOET	India
104	Patent	A PORTABLE DIGITAL MARKETING DEVICE	Dr. Vijay Prakash	SOMC	India
105	Patent	AN INVESTIGATION INTO THE IMPACT OF CSR ON ENGAGEMENT AND RETENTION RATES IN GLOBAL CORPORATIONS	Dr. Sangeeta	SOMC	India
106	Patent	Portable Device for bone cancer detection	Dr. Suman Srivastava	SBAS	India
107	Patent	Double distillation apparatus for extraction of Volatile oils	Dr. Parakh Basist	SMAS	UK DESIGN PATENT
108	Patent	CERVICAL CANCER DETECTION DEVICE	Prof. (Dr.) Aman Jatain	SOET	India
109	Patent	ADAPTIVE DEEP LEARNING ALGORITHMS FOR ENHANCED PATTERN RECOGNITION IN DYNAMIC ENVIRONMENTS	Dr. Preeti Rathi ,Dr. Rakhi Dua ,Mr. Harsh Vardhan,Mr. Rahul Singh,Ms. Lucky Verma,Dr. Deepak Kaushik	SOET	India
110	Patent	Synthesis of clay-based nanoscale pigments	Dr. Chandra Mohan,Dr. Neeraj Kumari	SBAS	India
111	Patent	EARLY FOREST FIRE PREDICTION USING IOT AND AI TECHNOLOGIES	Dr. Rakhi Dua ,Mr. Harsh Vardhan	SOET	India
112	Patent	Water quality detection device	Dr. Appurva Jain	SOET	INDIA
113	Patent	LOW LATENCY CONTENT MANAGEMENT SYSTEM	Dr. Ritwik Ghosh,Dr. Neeraj Khattri	SJMC	India
114	Patent	SYSTEM FOR EVALUATING STUDENTS PARTICIPATION IN CLASSROOM USING ARTIFICIAL	Dr. Ritwik Ghosh,Dr. Sarina,Dr. Neeraj Khattri,Ms. Gauri joshi,Ms. Aditi Agarwal	SJMC	India
115	Patent	AI-Powered Device for Social Media Trend and Content Tracking	Ms. Akanksha Kathuria,Dr Mansi Yadav	SOMC	India

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