



JULY-SEPTEMBER 2024

KRMU *times*



KRMU TIMES NEWS LETTER

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FROM THE EDITORIAL BOARD

Dear Readers,

Welcome to the July-September 2024 issue of KRMU Times! As the vibrant academic ecosystem of K. R. Mangalam University flourishes with innovation, learning, and creativity, this quarter's edition offers a glimpse into our collective journey and accomplishments. This issue covers the grand welcome given to freshmen who joined KRMU in this new academic year along with many cultural and academic activities and innovative programs that strengthen industry-academia collaborations. We have also introduced new segments in the KRMU Times Newsletter. Each issue will have a Highlight- this issue features the Centre of Excellence for SDGs. We would also be including faculty interviews in the 'Faculty in Focus' segment. Creative inputs from faculty members and students also add an extra spark and an avenue to showcase talent.

We hope you find this issue informative, inspiring, and engaging. As always, your feedback and suggestions are invaluable to us. Let's continue to share stories that uplift, inspire, and connect our vibrant university community. Happy reading!

**Warm regards,
Editorial Board**



Editor:- Ms. Mamta Shankar, School Coordinator, SPRS

Assistant Editors:

Dr. Shivani Wadhwa, Assistant Professor, SOHS

Mr. Karan Singh, Assistant Professor, SJMC

Dr. Ritika Choudhary, Assistant Professor, SJMC

Dr. Susan Koshy, Assistant Professor, SJMC

MESSAGE FROM THE VICE CHANCELLOR



Prof. Raghuvir Singh
Vice Chancellor
K.R. Mangalam University

Dear Students, Faculty and Staff,

As we begin a new semester at K.R. Mangalam University, it gives me immense pleasure to welcome our students and those who are starting their academic journey with us. This new chapter brings fresh opportunities for learning, growth, and discovery. It is a time to embrace challenges, explore new ideas, and strive towards excellence in everything that we do.

At KRMU, we remain committed to fostering an environment of academic rigor, creativity, and innovation. Our dedicated faculty and staff are here to support you at every step, ensuring that you are well-prepared to meet the demands of the future with confidence and competence.

This semester is poised to be one filled with exciting academic projects, collaborative research, and opportunities for personal and professional development. I encourage each of you to make the most of these opportunities not only in the classroom but outside classroom through active participation in the rich and diverse extracurricular offerings available on campus & off campus.

I take this opportunity to extend my heartfelt appreciation to the KRMU Times Newsletter editorial team for their dedication and hard work in putting together this edition. Your efforts in highlighting the achievements, events, and stories of our vibrant university community are invaluable. The newsletter serves as a vital platform for communication, inspiration, and celebration of our collective progress. I look forward to seeing remarkable contributions you will make in this semester and beyond. Together, let us continue to uphold the spirit of KRMU and work towards a bright and successful future.

Best wishes for a productive and fulfilling semester ahead!



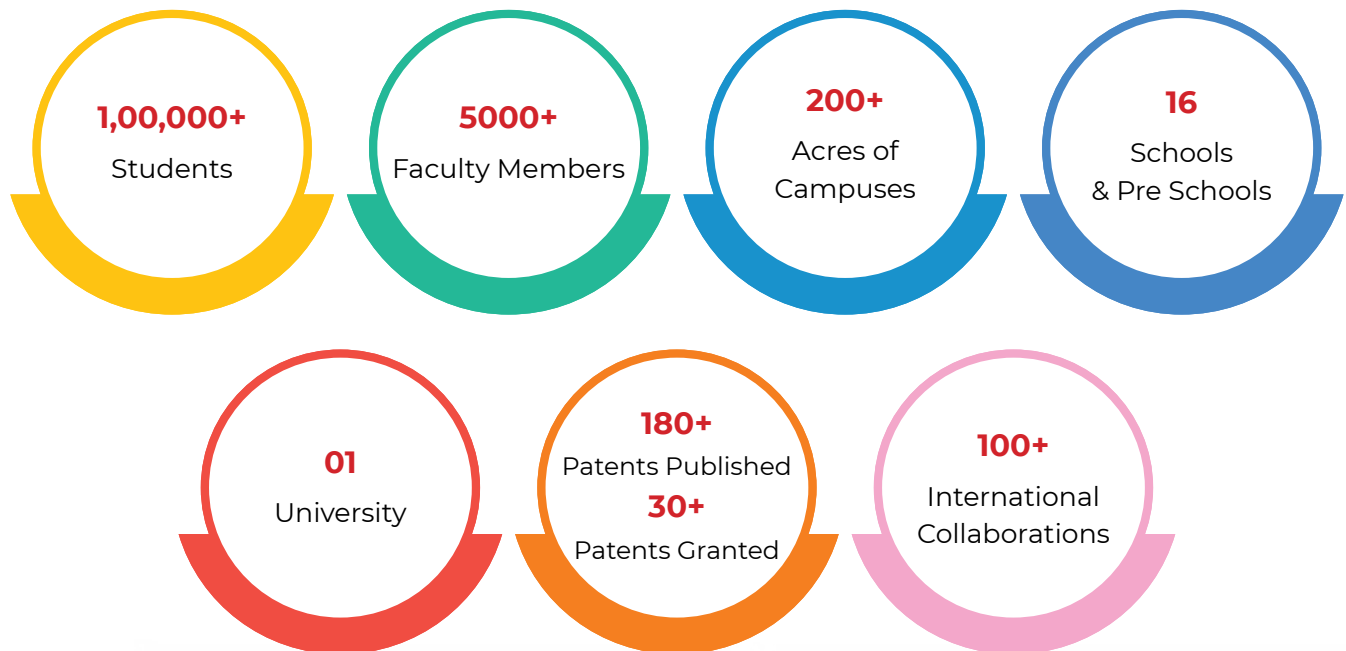
K.R. Mangalam Group Legacy

The legacy of the K.R. Mangalam Group is deeply rooted in the belief that "Education is a journey, not a destination." Since its establishment in 2004, the group has been committed to providing quality education that caters to the diverse needs of its student community.

From its humble beginnings with a world-class school in Greater Kailash – II, the group has evolved into a dynamic educational conglomerate with innovative learning setups spanning across various educational levels and geographies.

The Group's venture into higher education with the K.R. Mangalam Institute of Management marked a significant milestone. Within a short span of six years, the institute emerged as one of the leading B-Schools in Delhi, thanks to its renowned faculty, contemporary curriculum, and industry-centric innovation. Today, the institute boasts of thousands of management scholars pursuing undergraduate and postgraduate programmes.

Building upon this success, the K.R. Mangalam Group established the K.R. Mangalam University (KRMU) in 2013 under the Haryana Private Universities Act. This state-of-the-art institution is rapidly gaining recognition as one of the top private universities in India, further solidifying the group's position as a leader in the world of education.



ACTIVITY ROUND-UP

AARAMBH- EMBRACING NEW HORIZONS

New Students Embrace Opportunities and Innovation in a Vibrant Welcome Event



August 24, 2024, Gurugram

K.R. Mangalam University conducted its orientation program with great enthusiasm, excitement, and grandeur on August 24, 2024. The chief guest for the orientation was Mr. Suresh P. Prabhu, former Railway Minister. The distinguished guests included Mr. Diwakar Payal, Head of Sales and Marketing - Ambuja and ACC Cement, and Prof. Victor Gambhir, Vice-Chancellor of JECRC University, Jaipur. Addressing the students, Mr. Suresh P. Prabhu said, "Today marks the beginning of your higher education journey. For a bright future, it is essential that you start nurturing advanced ideas and innovative thinking."

The orientation program was hosted by Padma Shri Prof. Dinesh Singh, Chancellor of K.R. Mangalam University. He stated that education creates new ideas within you and that the primary goal of education is self-awareness—to recognize oneself, a mission that K.R. Mangalam University supports wholeheartedly. On this occasion, Mr. Yash Dev Gupta, President of the Sponsoring Body,



University President Mr. Abhishek Gupta, Mr. Rohit Gupta, Vice-Chancellor Prof. Raghvir Singh, and Registrar Dr. Rahul Sharma, along with the heads of various schools and faculty members, engaged in interactive discussions with the new students. The orientation began with the lighting of the lamp and Saraswati Vandana. Vice-Chancellor Prof. Raghuvir Singh welcomed the new students, stating that their arrival is a moment of pride and excitement for the university. He emphasized that students would experience holistic development through academic knowledge, practical learning, and various cultural and skill development programs at the university. Prof. Singh further mentioned, "Children have aspirations, and parents have high expectations from them. Never let these expectations wane. As a university, we will make every effort to help you achieve your dreams." The program concluded with a vote of thanks from the Registrar, Dr. Rahul Sharma, who expressed gratitude to the guests, students, parents, faculty members, and the media for their presence.





DEEKSHARAMBH 2024 : A WARM WELCOME TO FRESHERS AT KR MANGALAM UNIVERSITY



August 2024

KR Mangalam University organized *Deeksharambh 2024*, its annual orientation program, from August 27 to August 31, 2024. The week-long event aimed to welcome and familiarize freshers with the university's academic culture, social environment, and values. All 12 schools of the university came together to plan and execute a variety of activities to make the transition to university life seamless and enriching for the students.

The program commenced with **ice-breaking activities**, which included both physical and mental group exercises. These activities were designed to help students interact with peers, build confidence, and foster a sense of

camaraderie. Complementing these sessions were **physical activities**, emphasizing the importance of maintaining a healthy lifestyle and teamwork. **Mentoring sessions** were a key highlight, focusing on topics like peer pressure and self-management. These sessions, conducted by experienced faculty and senior students, provided valuable guidance to freshers, addressing common challenges faced during the initial phase of university life.

Freshers were officially welcomed by their respective deans, associate deans, and school coordinators. They were introduced to the **university's committees, departments, and facilities**, giving them a clear understanding of the resources available to support their academic and personal growth. This session ensured a smooth onboarding process and helped students feel



connected to their respective schools. The cultural and creative dimension of the program included **sports, cultural, arts, and literary activities**, which offered students an opportunity to showcase their talents and explore new interests. These co-curricular events added vibrancy to the orientation week, fostering creativity and teamwork among students.

A series of **lectures by eminent personalities** was organized, featuring experts from various fields. These sessions provided students with inspiration and practical insights into industry trends and career possibilities. Additionally, **interactions with alumni and industry professionals** were arranged, enabling students to understand real-world applications of their chosen fields of study. In alignment with the university's commitment

to community engagement, students participated in **outreach activities**, visiting local areas in collaboration with the National Service Scheme (NSS) and the Red Cross. These visits not only instilled a sense of social responsibility but also encouraged students to contribute positively to society.

Deeksharamb 2024 successfully combined academic orientation with cultural, physical, and social experiences. It laid a strong foundation for the freshers, helping them adapt to the dynamic and enriching environment at KR Mangalam University. Through this initiative, the university reaffirmed its dedication to nurturing well-rounded individuals prepared to excel in their academic and professional journeys.

K.R. MANGALAM UNIVERSITY JOURNALISM STUDENTS EXPERIENCE 'HALLA BOL' AT INDIA TODAY GROUP



September 2024

The School of Journalism and Mass Communication at K.R. Mangalam University recently organized an enriching industrial visit to the India Today Group at Film City, Noida. As part of the visit, students had the unique opportunity to participate in Aaj Tak's popular show Halla Bol, hosted by acclaimed journalist Anjana Om Kashyap.

During the program, students engaged in dynamic discussions with prominent political

party spokespersons, delving into pressing topics such as the Haryana and Jammu and Kashmir elections, Bulldozer Politics, and other socio-economic issues affecting society. This hands-on experience offered KRMU students a deeper understanding of political reporting, live debates, and the media's role in covering crucial national matters. The visit exemplified KRMU's commitment to providing practical learning experiences in journalism and mass communication.



PADMA SHRI KANGANA RANAUT VISITS K.R. MANGALAM UNIVERSITY FOR A THOUGHT-PROVOKING SESSION ON NATIONAL EMERGENCY



September 2024

K.R. Mangalam University had the honor of welcoming Padma Shri Kangana Ranaut, a four-time National Film Awardee and Member of Parliament, for a memorable session on campus. The university extended a warm welcome, with Dr. Rahul Sharma (Registrar), Dr. Anjana Singh (Dean - Student Welfare), Dr. Anshul Saluja (Associate Dean - Student Welfare), and Dr. Varuna Tyagi (Dean Academics) leading the reception.

The event's centerpiece was an engaging debate on the historical topic of the National Emergency,

examining whether it served as a boon or a bane for the country. Kangana Ranaut added depth to the discussion by sharing her research and insights on the era, which has informed her upcoming film, *Emergency*. She captivated the audience with stories from her career as a producer and filmmaker, offering practical advice and inspiration to KRMU's students.

The university community, including students, faculty, and staff, expressed heartfelt gratitude for Kangana Ranaut's visit, which not only enriched academic discussions but also provided a unique perspective on Indian history and cinema.



STUDENTS GAIN INSIGHT INTO INDIA'S POLITICAL LEGACY AT PRADHANMANTRI SANGRAHALAY



September 2024

School of Humanities (Political Science) at K.R. Mangalam University organized an enriching educational trip to the Pradhanmantri Sangrahalaya, offering students a unique opportunity to delve into India's political history. The visit was facilitated by Prof. (Dr.) Tania Gupta, Dean of the School of Humanities, and coordinated by Dr. Minhaj Ahmed Khan and Ms. Srishti Srivastava.

During the visit, students gained valuable insights into the leadership of India's Prime Ministers and the evolution of governance in the country. The exhibits highlighted significant milestones in nation-building, enabling students to appreciate the challenges and achievements that have shaped Indian democracy. This hands-on experience not only broadened their understanding of political dynamics but also inspired thoughtful discussions about the importance of leadership and public service in contemporary India. The trip underscored the department's commitment to fostering informed and engaged citizens through experiential learning opportunities.



SJMC STUDENTS CHAMPION GIRL CHILD EDUCATION THROUGH STREET PLAY



July, 2024

Students from the School of Journalism and Mass Communication at K.R. Mangalam University (KRMU), in collaboration with the National Service Scheme (NSS), captivated audiences with a dynamic street play advocating for girl child education. The performance was part of the nationwide Beti Bachao, Beti Padhao initiative, which aims to address gender disparity and promote equal opportunities for girls in all spheres, especially education.

Held in the heart of the KRMU campus, the street play shed light on various social challenges

faced by girls, including lack of access to education, societal pressures, and gender-based discrimination. Through powerful dialogues and engaging storytelling, the students inspired the audience to consider the importance of empowering young girls and urged them to support educational opportunities for all.

The initiative reflects the proactive spirit of the KRMU student community, which believes in sparking change through creative and accessible formats. By raising their voices on issues impacting girls and women, these students demonstrated that youth can play a pivotal role in advocating for an inclusive society.

SCHOOL OF HUMANITIES LEADS AWARENESS CAMPAIGN FOR SUICIDE PREVENTION



September 2024

In observance of Suicide Prevention Week, the School of Humanities (SOHS) at K.R. Mangalam University organized a powerful Awareness Campaign themed "Changing the Narratives about Suicide." The event commenced with a keynote address by Prof. Renu Verma, SOHS School Coordinator, who emphasized the importance of mental health and the need for a compassionate, supportive environment.

Psychology students took an active role in the campaign, participating in activities such as poster-making, article and poetry writing, a nukkad natak

(street play), and a group song performance. Each activity served as a creative outlet to raise awareness and convey messages of hope, resilience, and the importance of seeking help. The students also led a campus-wide rally, spreading messages of strength and solidarity to promote open conversations around mental health. The campaign, convened by Prof. (Dr.) Tania Gupta, Dean of SOHS, and coordinated by Dr. Manju Rani, Dr. Madhurima Mukherjee, Mr. Amit Kumar Yadav, and Ms. Aahana Saha, was a resounding success. The School of Humanities remains dedicated to fostering mental health awareness and building a supportive community for all.

K.R. MANGALAM UNIVERSITY HOSTS DEMO VOTE SESSION TO EDUCATE FIRST-TIME VOTERS



July 2024

K.R. Mangalam University, in collaboration with the District Election Office, Gurugram, organized a 'Demo Vote Session for First-Time Voters' to promote electoral awareness as part of the Systematic Voters' Education and Electoral Participation (SVEEP) initiative. The event saw participation from over 130 students and faculty members.

The session featured esteemed guest speaker Shri Gaurav Singh, CEO of Haryana State CSR Trust, who emphasized the vital role of informed voting in strengthening democracy. Shri Aniruddh Yadav, I.A.S., Assistant Commissioner under Training-

Election, Gurugram, engaged attendees with an interactive presentation and quiz, stressing the importance of voter education. A highlight of the event was the oath-taking ceremony, led by Shri Yadav, where participants pledged to act as responsible voters. Attendees also gained hands-on experience with Electronic Voting Machines (EVM) and Voter Verifiable Paper Audit Trail (VVPAT) systems, thanks to a demonstration by the District Election Office, Gurugram. The session concluded with a Q&A, enhancing students' understanding of the voting process. The event, supported by #SVEEP_GURUGRAM and the Government of Haryana, reinforces KRMU's commitment to fostering active civic participation.



TEACHER'S DAY CELEBRATION HONORING INSPIRING FACULTY AT KRMU



September 2024

K.R. Mangalam University celebrated Teacher's Day with an energetic and heartfelt event that brought faculty and staff together for an evening filled with joy, appreciation, and camaraderie. The celebration kicked off with vibrant dance performances, revealing the hidden talents of faculty members, much to the delight of students and colleagues who cheered enthusiastically.

A key highlight of the event was an award ceremony that recognized the dedication and hard work of faculty members from each school. Awards were

presented to educators who have demonstrated exceptional commitment, impactful teaching, and meaningful contributions to student growth and academic excellence. Each awardee received enthusiastic applause and words of appreciation from their peers and students alike.

The evening continued with heartfelt speeches and joyous performances, creating a warm, celebratory atmosphere. The Teacher's Day celebration was a fitting tribute to KRMU's educators, acknowledging their invaluable role in shaping minds and inspiring future generations.



EDUCATIONAL VISIT TO HALDWANI, NAINITAL, AND JIM CORBETT ENHANCED JOURNALISM STUDENTS' SKILLS



September 2024

The School of Journalism and Mass Communication organized a three-day educational visit to Hello Haldwani Community Radio 91.2 FM, along with explorations of Nainital and Jim Corbett from September 13th to 15th, 2024. Coordinated by Mr. Karan Singh and Ms. Ritika Choudhary, this initiative aimed to provide valuable experiential learning opportunities in radio, wildlife, and nature photography for all SJMC students, with 24 participants attending.

During the visit, students engaged with the stunning landscapes of Nainital and the diverse wildlife of

Jim Corbett, enhancing their photography skills in real-world settings. At Hello Haldwani Community Radio, they gained insights into community-driven journalism, observing the production and broadcasting processes firsthand.

By blending theoretical knowledge with practical exposure, this educational trip strengthened students' creative, technical, and journalistic skills, fostering a deeper understanding of environmental reporting and media production. The immersive experience proved to be instrumental in preparing students for the dynamic field of journalism and mass communication.

WORLD PHYSIOTHERAPY WEEK 2024

9th September 2024 to 13th September 2024

Day 1 The School of Physiotherapy and Rehabilitation Sciences at K.R. Mangalam University celebrated World Physiotherapy Week from 9th to 13th September 2024, organizing a series of impactful events.



Day 1: Health Camp at Bhondsi Village

Day 2 continued with a health camp on campus, serving over 100 patients with specialized consultations, supported by experts from C.K. Birla and Cloud Nine Hospitals.



Day 2: Health Camp at Physiotherapy OPD, KRMU

On Day 3, students showcased their creativity with a poster and reel competition focused on "Low Back Pain." Colourful posters and informative reels brought home the message of the world physiotherapy week.



Day 3: Poster and Reel making competition

Day 4 highlighted a Yoga and Fitness session, focusing on core strengthening and flexibility exercises to prevent and manage low back pain.



Day 4: My Fitness Mantra- Yoga and fitness session

Concluding the week on Day 5, SPRS faculty and students visited the Earth Saviors Foundation in Bhandhwari, interacting with elderly residents and donating essentials, including clothing and dry rations. This outreach underscored SPRS's dedication to preventive health and the therapeutic value of physiotherapy in enhancing quality of life.



Day 5: Visit to Earth Saviors Old Age Home



KRMU TIMES HIGHLIGHT

CENTRE OF EXCELLENCE FOR SUSTAINABLE DEVELOPMENT GOALS



Dr. Shobhna Jeet
Chairperson, COE-SDG

The Centre of Excellence for SDGs was established in KRMU in September 2022 with clearly defined aims and objectives to raise awareness of the SDGs and their importance, to provide education and training on the SDGs, to support research and innovation on the SDGs, advocating for policies and practices that support the SDGs and measuring progress towards the SDGs and Building partnerships to achieve the SDGs.



Over the years, the Centre has also initiated research and published books on all the 17 SDG's Goals. University has published articles/ research papers under SDG 2, 3, 7, 8, 9,11,20,17.



The centre has been successfully aligning the activities and events conducted in the university with SDGs for impact and awareness. Value-Added Course and Open Electives on environment sustainability, engaging students in various field visits and outreach program for fostering skills towards sustainable future are some of the other achievements.

Official Side Event of the UN ECOSOC Youth Forum 2023 on Transformative Potential of Youth Participation in SDGs Advancement



MOU with UNESCO MGIEP (Mr. Shombi Sharp UN resident coordinator)

One Day International Multidisciplinary Conference, November 30, 2024
 Centre of Excellence for Sustainable Development Goals
K.R. Mangalam University Gurugram India
 International Council for Education, Research and Training
 (ICERT) India and USA
"Energy and Sustainability: Tackling the Global Climate Challenge"
 TIME: 03:00 PM TO 07:00 PM (INDIAN STANDARD TIME)

Guest of Honour & Conference Chair **Chair Professor**

Prof. Rajendra Singh (ICERT) **Prof. Dr. Aruna Sachal** (ICERT)
Dr. Rajul Sharma (ICERT) **Prof. Mohaj Uddin Mir** (ICERT)

Keynote Speakers **Concours** **Panelists**

Chairpersons **Conference Coordinators**

Conference organised in collaboration with UN environment program and ICERT on the topic 'Energy and Sustainability: Tackling the Global Climate Change' on the eve of UN World Children's Day.



PLACEMENT

Placement Highlights



Lokesh Jain, an MCA student has been placed in Star Health Insurance as a Software Development Engineer.

Sagar, a B.Tech. CSE student, has been placed in Star Health Insurance as a Software Development Engineer.



Madhav Gupta, a B.Tech. CSE student, has been placed in Mercedes Benz as a Graduate Engineer Trainee.



STUDENTS' CORNER

MAN OF THE FADING STARS

The stars shone bright, as bright as his sparkling eyes. Once so full of life, now brighter, but isn't it a dying star that appears the brightest? His voice was once like that of the morning birds chirping, now mere whispers of sirens, entrapping any sailing ship that came in its way. His touch no longer made you feel warm, his skin like thorns against yours. The welcoming hug now felt like a cage. However, when he calls out your name, you do not wish to run, you take a step back, right by his side, his arm in yours, the thorns making you bleed, matter it did not, for if you were to bleed for him, he would make sure you bloomed.

If you were to meet him, you would not see it; but once you have left, his effect would linger, like a cursed thought you want to get rid of but cannot. Once you hear his words, you breathe them. Once you hold his hand, you grow used to the pain. The burning eyes, ever so bright, would scorch you from the inside, but you would think it to be warmth.

His army was no fool in his tactics. Quite acquainted with his gruesome ways of inducing pain. Yet they were his soldiers, they could not, nay, they would not dare withdraw from his reign. The merchants, although not very pleased about their visit, would never miss a chance to grace his court, offering him the best they could, because the price he gave in return would feed their families for years beyond compare. The people who once worshipped him now begged at his feet for mercy. It was not that he was bad to his people, he would crush every soul that came in his path to protect them. He, however, was burdened. Burdened with responsibility that he could not endorse.

Awareness wasn't something he feared, and that is what made him stronger. He was not afraid of who

he was. He had no care of what the people would think of him for committing sins so heartbreaking. He knew, if he was aware, and if he could own it, no power could break his throne.

Power, if wielded correctly, by the wrong person, is not just power then, it's power, overbearing power; enough to suffocate you, but you are the one who could stop the claustrophobia, you are the one, if wielding the power, to let it choke you.

Power, if wielded correctly, by the wrong person is not just power, it's life.

It is not just power, it is death.

So, what of this notable man?

What if he were no villain, but a hero; given this power to take care of his people? A hero who jumped too high, so high that when he fell, no one could pick him up. What if this once-upon hero now merely wished for the light in his eyes to fade away? What if this savior no longer wanted to save, but he needed to be saved? What if his thorns had gotten so dense, that they could not see the roses blooming from within? What if they overwhelmed his body to such an extent, that when he wanted to break free, they only trapped him? What if all the saviors, oh so cruel now, just need to be saved?

It is true he desired his own knight in shining armor; but there is always a difference between to desire and to deserve.

Adya Godbole

B.A. English (Hons.), Sem V

I knew a boy

I knew a boy who liked to draw
He drew pictures no one saw...
He was most artistic late at night,
In the bathroom, out of sight.
He kept a secret no one knew,
He didn't tell a soul and his gallery grew...
His drawings were different- no paper, no pen
But he needs a bandage now and then...
We stood by the river, under the stars
He rolled up his sleeves and showed me his scars.
He felt embarrassed and looked down at his
shoe...
Then I rolled up my sleeves and whispered,
"I draw too."

Shruti Pathak

B.A. English (H), Sem V



Manvi Singh

BPT, 4th Year

STUDENTS' ACHIEVEMENTS



In an exhilarating display of talent and determination, our remarkable student athletes have claimed victory in this year's sports tournament at G. D. Goenka University. Our students secured 1st position in Boys badminton, 2nd position in Badminton Girls-, 2nd position in Basketball boys, 1st position in Table tennis and 1st position in Arm wrestling 60-70 kg weight category.



Their relentless dedication, teamwork, and unwavering sportsmanship have not only secured them the victory but have also inspired pride throughout our community.

Congratulations to all the athletes for your phenomenal achievements! Your hard work and commitment set a powerful example for future players. This victory is a testament to your passion

and resilience, and we can't wait to see what they accomplish next! Our students danced their way to fame and bagged several prizes at Samarpan- NSS Annual Day held at G. D. Goenka University on 24th September 2024. Vikruti Koul from English (H) and Vaishnavi from B. Com. (H)- ACCA made us proud by winning the First and Second prizes, respectively, in Dance.



RISING STARS

KRMU is proud to welcome stars in the making! These freshmen have proved their mettle in the sphere of academics, sports and extra-curriculars in their school days and are here to make a splash.



Harsh Nagal

BCA (SOET)
National Level Shooting Champion

SPORTS STARS



Rudrika

B.A. (Hons.) Psychology (SOHS)
National Level Boxer

HIGH SCORERS



Aanya Shokeen

B. Tech.- CSE (SOET)



Shreya Aggarwal

BCA (SOET)



Piyush Kumar Sharma

B. Tech CSE (SOET)



Kaumudi

BFA (SOAD)

FACULTY IN FOCUS

Prof. Meena Bhandari is the Dean of the School of Basic and Applied Sciences at KRMU. She joined the university in 2013 and is currently the oldest serving employee here. She is greatly valued by her faculty members and the students for her gentle yet firm leadership of the department. Prior to joining KRMU she has worked in various other institutions and has also held multiple consultancy projects in esteemed institutions such as Indian Institute of Technology (IIT) New Delhi. She also completed her PhD on the topic “Synthesis, Solution Behaviour & Applications of Calix{n}arenes” at IIT Delhi.

1. What first sparked your interest in pursuing a career in chemistry?

Chemistry is a central science as it connects physics and mathematics, biology and medicine, and the earth and environmental sciences. Chemistry is a continually evolving field, understanding the nature phenomena. I was fascinated with chemistry since my graduation.

2. You've worked on bio-pesticides from medicinal plants. Could you share how this project contributes to sustainable agriculture?

As diseases are on the rise due to the use of excess use of fertilizers and synthetic pesticides, it is important to search for biopesticides which can suitably be incorporated in integrated pest management (IPM). This will reduce the usage of amounts of chemical pesticides. Furthermore, the biopesticide residue left in the soil will be less harmful.

3. During your time at IIT Delhi, you worked on Vitamin C derivatives.



Prof. Meena Bhandari

Dean, SBAS

What was the goal of that project, and how does it benefit industry?

This industrial consultancy project was focused on production of sodium ascorbate at less cost. We tried several methods for its production.

4. Your Ph.D. focused on Calix[n]arenes. Could you explain what these are and their importance in chemistry?

A calixarene is a macrocycle or cyclic oligomer based on a methylene-linked phenols. These compounds are prepared by the reaction of p-tert-butylphenol with formaldehyde in the presence of base. They exhibit vase-like structure and hydrophobic cavities that can hold smaller molecules or ions and show host guest interactions. Calixarenes are used in commercial applications as sodium selective electrodes for the measurement of sodium levels in blood.

5. Out of your many research projects, which one stands out as the most significant to you, and why?

The research that I carried out at IIT is still near to my heart as it provided me with the necessary knowledge and skills for carrying out organic reactions and their characterization through different spectroscopic methods. I got exposure to numerous facilities and learnt several new techniques.

6. How has your teaching philosophy evolved over the years as you've worked with students at various institutions?

The approach that needs to be followed should be student centric wherein teacher acts as a guide or mentor and involves students in lab work, innovative projects, case studies and provide them the experience to learn through creativity and research. The conceptual knowledge gained will remain with students throughout their life.

7. What advice would you give to young students who are interested in a career in chemistry and research?

Systematic observation of occurrences and thorough investigation are necessary for scientific study. Most scientific research efforts entail experimentation, frequently necessitating the testing of how altering conditions affect the outcomes. The conditions under which specific observations are performed must be properly examined, and records must be rigorously preserved. My advice to young students is to always be inquisitive and receptive.

8. Could you tell us about a challenge you faced in your research and how you overcame it?

Research does not always proceed in the positive direction. We may get negative results also but that should not hamper our enthusiasm. We may

need to find suitable catalyst or starting materials or the process for the reactions to occur and one must have the ability to characterize the product that is formed. In my research work at IIT Delhi, we certainly faced this issue, but my supervisor motivated us, and we could tackle the problem and interpret the results of our experiments.

9. What future research areas are you excited about, and what impact do you hope your work will have in the coming years?

We are working on heterocyclic compounds that have got a plethora of applications in medicinal chemistry. These compounds may be designed through green methods or conventional methods.

**Interview by Ms. Rebecca Mary Reji,
BAJMC (3rd Year)**



सिनेमा: मनोरंजन और सामाजिक परिवर्तन

-कर्ण सिंह, सहायक प्रोफेसर, एसजेएमसी (केआरएमयू)

भारतीय सिनेमा एक महत्वपूर्ण परिवर्तन के दौर से गुजर रहा है। मौजूदा दौर में डिजिटल मीडिया और ओटीटी प्लेटफॉर्म ने फिल्म उद्योग को पूरी तरह से बदल दिया है, जहां परंपरागत सिनेमाघर और वेब सीरीज एक साथ दर्शकों का ध्यान आकर्षित कर रहे हैं। ऐसा लगता है जैसे समय को पंख लग गए हो, वक्त के साथ हर चीज का व्यवसायीकरण होता जा रहा है। हर कोई अपनी तिजोरियों को भरने में लगा हुआ है, सामाजिक, नैतिक मूल्यों की तो जैसे किसी को परवाह ही नहीं है। पूंजीवाद के इस कड़वे सच की कल्पना शायद हमारे पूर्वजों ने कभी नहीं की थी। समय के साथ सिनेमा के क्षेत्र में आए गम्भीर बदलाव दर्शाते हैं कि पूंजीवाद कैसे हमारे नैतिक मूल्यों पर हावी हो गया है। मनोरंजन को पहले मानव जीवन में नीरसता को दूर करने के साधन के रूप में समझा जाता था परंतु आज इसका अर्थ बेमानी हो गया है। वहीं हाल ही के वर्षों में कई फिल्मों ने सामाजिक मुद्दों को गहराई से उठाने का प्रयास भी किया है।

मेरी स्मरण शक्ति पर जोर देने से याद आता है कि बचपन में कैसे हम बिना रंगीन तस्वीर के बॉक्सनुमा डिब्बे को देखने के लिए जद्दोजहद करते थे, छत पर लगे 2-4 इंच के एंटीना से धुंधली तस्वीर को दूर करने के लिए आए दिन कसरत करते थे। लेकिन विज्ञान के चमत्कारों के सामने खास चीजें आम हो गई हैं, आए दिन होने वाले आविष्कारों के सामने हर चीज बौनी नजर आती है। इस प्रगति ने दुनिया को छोटा कर दिया है साथ ही टीवी की पहुंच आमजन तक लाने का श्रेय भी वैज्ञानिक तकनीक को जाता है। किसी भी देश के लिए तकनीकी विकास स्वागत योग्य है लेकिन इस प्रगति से अगर सांस्कृतिक और पारिवारिक मूल्यों का हास कतई तारीफ योग्य नहीं हो सकता। प्लुली तकनीकी रूप से उन्नत विजुअल इफेक्ट्स और स्टोरीटेलिंग की नई शैलियां दर्शकों को आकर्षित कर रही हैं।

ओटीटी प्लेटफॉर्म ने फिल्म निर्माण में क्रांतिकारी बदलाव लाए हैं। षमिर्जापुर और षंचायत जैसी वेब सीरीज ने दिखाया है कि कैसे स्थानीय कहानियां वैश्विक दर्शकों को आकर्षित कर सकती हैं। इन प्लेटफॉर्म ने नए प्रतिभाशाली निर्देशकों और कलाकारों को अवसर प्रदान किए हैं। हालांकि, व्यावसायिकता की चुनौतियां अभी भी बनी हुई हैं। कई फिल्में दर्शकों को आकर्षित करने के लिए विवादास्पद विषयों और अश्लील सामग्री का उपयोग करती हैं। महिला सशक्तिकरण और लैंगिक समानता पर भी फिल्मों में ध्यान दिया जा रहा

तकनीकी नवाचार भी सिनेमा के क्षेत्र में महत्वपूर्ण भूमिका निभा रहे हैं। 3क और 4क तकनीक, विशेष प्रभाव, और 18-संचालित फिल्म निर्माण तकनीकें दर्शकों को एक नया सिनेमाई अनुभव प्रदान कर रही हैं। अंतरराष्ट्रीय बाजार में भी भारतीय सिनेमा की पहुंच बढ़ रही है। फ्ल्ट और प्वाहुबली जैसी फिल्मों ने विश्व स्तर पर भारतीय सिनेमा की प्रतिष्ठा को बढ़ाया है। यह दर्शाता है कि भारतीय सिनेमा अब केवल राष्ट्रीय नहीं, बल्कि वैश्विक पहचान बना रहा है। सिनेमा एक ऐसे मोड़ पर है जहां मनोरंजन, सामाजिक संदेश, तकनीकी नवाचार और वैश्विक पहुंच एक साथ मिलकर एक नए सिनेमाई परिदृश्य का निर्माण कर रहे हैं। चुनौतियां अभी भी मौजूद हैं, लेकिन संभावनाएं भी उतनी ही व्यापक हैं।



Reflections

Our everyday challenges
reflect
our capabilities and potentials
and,
our everyday choices
reflect
our perception and insight

Dr. Shivani Wadhwa
Assistant Professor, SOHS

Dr. Koustav Nag
Assistant Professor,
SOAD

When life seems tough
When the tides are rough!
When the storm is fierce
When you cannot endear!
Then rise like a phoenix
Soaring through the relics!
Unfolding the mysteries
Creating new histories!

Dr. Shikha Dutt Sharma
Assistant Professor, SOHS



Dr. Koustav Nag
Assistant Professor,
SOAD

FACULTY ACHIEVEMENTS



Ms. Gargi Singh from School of Legal Studies represented K R Mangalam University for the Orientation course of the 17th National Youth Parliament Competition organised by the Ministry of Parliamentary Affairs, Government of India held in Munnar, Kerala. She was felicitated by Shri Umang Narula (Secretary, Ministry of Parliamentary Affairs, Government of India), & Dr. Satya Prakash (Additional Secretary, Ministry of Parliamentary Affairs, Government of India).



Mr. Prashant Panwar was invited as an expert panelist at a Colloquium on New Teaching Methods in the Age of Artificial Intelligence where he discussed how adopting AI in pedagogy can improve students' participation in the classroom. The event was organized by the School of Law, IILM University, Greater Noida.



Dr. Mamta Shankar (PT), School Coordinator, SPRS received the ACADEMIC EXCELLENCE AWARD at Physio Bharat 5 held in Aug, 2024 at Artemis Hospital, Gurugram.



Dr. Barnali Bhattacharjee (PT), Associate Professor, SPRS was awarded for her SIGNIFICANT CONTRIBUTION IN ACADEMICS at Physio Bharat 5 held in Aug, 2024 at Artemis Hospital, Gurugram.

RESEARCH OUTPUT

The research output from KRMU Faculty from July to September 2024 included 62 journal articles, 25 book chapters and 8 publications in conference proceeding. The journal publications are listed below:

Sr. No.	Title	Authors	School	Journal	Name of Publisher
1	Study on Political Cartoonists in Indian English newspapers	Dr. Sarina	School of Journalism & Mass Communications	Shodhsamhita	Kavikulaguru Kalidas Sanskrit University
2	Recovery Mechanism Of Non-performing Assets In Indian Banks	Dr. Divya Singh	School of Management & Commerce	Journal of Research Administration	Society of Research Administrators International
3	Impact Of Art And Architecture In The Modern World And Its Surroundings	Ar. Shaila Naaz	School of Architecture & Design	ShodhKosh: Journal of Visual and Performing Arts	Granthaalayah Publications
4	Evolution Of Architectural Style	Ar. Shaila Naaz	School of Architecture & Design	ShodhKosh: Journal of Visual and Performing Arts	Granthaalayah Publications
5	Evolution Of Performing Arts Centers: A Historical And Contemporary Analysis	Ar. Shaila Naaz	School of Architecture & Design	ShodhKosh: Journal of Visual and Performing Arts	Granthaalayah Publications
6	Sustainable Interior Design: Strategies For Creating Eco-friendly Spaces	Ar. Shaila Naaz	School of Architecture & Design	ShodhKosh: Journal of Visual and Performing Arts	Granthaalayah Publications
7	Improving photovoltaic cell parameter calculations through a puffer fish inspired optimization technique	Dr. Jyoti Gupta	School of Engineering & Technology	Heliyon	Cell press
8	SEBI Back Steps: A View on CEO Duality	Dr. Anumeha Mathur ,Dr. Devkanya Gupta	School of Management & Commerce	The Indian Journal of Technical Education	
9	Unveiling the antibacterial efficacy of thiazolo [3,2-a] pyrimidine: Synthesis, molecular docking, and molecular dynamic simulation	Mr. Mohit Agrawal	School of Medical & Allied Sciences	Journal of Biochemical & Molecular Toxicology	Wiley (John Wiley & Sons)
10	High electrical conductivity induced by charge transfer interactions in naphthalenediimide derivatives	Dr. Mehak Ahuja	School of Basic & Applied Sciences	Journal of Molecular structure	Elsevier
11	Building The Future: The Transformative Potential Of 3d Printing Technology	Ar. Shaila Naaz	School of Architecture & Design	ShodhKosh: Journal of Visual and Performing Arts	Granthaalayah Publications

12	Architectural Photography & The Essence Of Photography	Ar. Shaila Naaz	School of Architecture & Design	ShodhKosh: Journal of Visual and Performing Arts	Granthaalayah Publications
13	Navigating Gender Bias: Female Journalists' Struggles and Triumphs in the News Media	Dr. Sarina	School of Journalism & Mass Communications	Madhya Pradesh Journal of Social Sciences	Madhya Pradesh Journal of Social Sciences
14	Sustainability Strategies In Contemporary Business Management: Integrating Environmental, Social, And Governance (Esg) Principles	Dr. Anshika Prakash	School of Management & Commerce	Educational Administration: Theory and Practice	Auricle Global Society of Education and Research
15	Women Employment And Entrepreneurship: a systematic review of trends and patterns post utilization of new media technologies	Dr. Aaqib Anwaar Butt	School of Journalism & Mass Communications	ShodhKosh: Journal of Visual and Performing Arts June 2024 5(6), 907â€“914	Granthaalayah Publications and Printers
16	Comparative phytochemical investigations and nitric oxide free radical scavenging activity of selected medicinal plants	Dr. Saroj Yadav	School of Medical & Allied Sciences	Annals of Phytomedicine: An International Journal	ukaaz Publisher
17	Beyond The Operating Room: Physiotherapy Techniques for Abdominal Surgery Rehabilitation	Ms. Barnali Bhattacharjee	School of Physiotherapy & Rehabilitation Sciences	African Journal of Biomedical Research	Ibadan Biomedical Communications Group (Nigeria)
18	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	School of Engineering & Technology	International Journal Of Integrated Engineering	Penerbit UTHM
19	A Comprehensive Review of Real-Time Vehicle Tracking for Smart Navigation Systems	Dr. Shweta Bansal	School of Engineering & Technology	Journal of Intelligent Systems and Internet of Things	American Scientific Publishing Group (ASPG)
20	An Empirical Study on Carbon Disclosure Practices and Strategies in Emerging Market	Ms. Poonam Kumari	School of Management & Commerce	Corporate and Business Strategy Review	Virtus Interpress
21	Healthcare Design for Evidence Based Patient Centered Care: An overview of Saudi Arabia Facility	Dr. Tanaya Verma	School of Architecture & Design	Library Progress International	BPAS Publications
22	The Effects of technology Induced Stress on Modern Workplace: An empirical study on IT sector employees in the Delhi National Region (NCR)	Dr. Indira Bhardwaj	School of Management and Commerce	Tanz	Friedrich Berlin Verlagsgesellschaft mbH

23	Enhancement of Cognitive Function by Andrographolide-Loaded Lactose β -Cyclodextrin Nanoparticles: Synthesis, Optimization, and Behavioural Assessment	Dr. Parakh Basist	School of Medical & Allied Sciences	Pharmaceuticals	MDPI
24	Assessing the Environmental Impact of Artificial Intelligence in Achieving Sustainable Development Goals	Mr. Ashwani Kumar, Dr. Meenu, Dr. Swati, Ms. Jyoti Kataria, Ms. Gargi Singh	School of Engineering & Technology, School of Legal Studies	African Journal of Biological Sciences (South Africa)	African Science Publisher
25	Influence of β -MnO ₂ and Curing Temperature on Density and Microhardness of Epoxy Nanocomposites	Dr. Surendra Kumar Yadav	School of Engineering & Technology	Journal of Nanotechnology	Hindawi Limited
26	Harmony in Conflict: Exploring Alternative Dispute Resolution for Climate Change Conflicts	Dr. Megha Garg, Dr. Shobhna Jeet	School of Legal Studies	DIALOGUE QUARTERLY	
27	A robust multi-objective optimization algorithm for accurate parameter estimation for solar cell models	Dr. Jyoti Gupta	School of Engineering & Technology	Soft Computing	springer
28	Copper and Tungsten Disulfide Based Highly Sensitive Fiber Optic Surface Plasmon Resonance Sensor	Dr. Vicky Kapoor	School of Basic & Applied Sciences	Fiber and Integrated Optics	Taylor & Francis
29	Numerical and machine learning models for concentrically and eccentrically loaded CFST columns confined with FRP wraps	Mr. Rupesh Kumar Tipu	School of Engineering & Technology	Structural Concrete	Wiley
30	Grey wolf-based heuristic methods for accurate parameter extraction to optimize the performance of PV modules	Dr. Jyoti Gupta	School of Engineering & Technology	IET Renewable Power Generation	Wiley
31	ESG Taxonomies and Framework: A Country Wise Analysis of Sustainable Finance	Dr. Anshika Prakash	School of Management & Commerce	Indian Journal of Technical Education	Indian Society for Technical Education
32	Impact of cerium and tungsten doping on the structural and optical characteristics of NiO nanoparticles	Dr. Neeraj Kumari, Dr. Rajni Gautam	School of Basic & Applied Sciences	Particulate Science And Technology	PARTICUL SCI TECHNOL
33	Involvement of Molecular Mechanism and Biological Activities of Pemirolast: A Therapeutic Review	Mr. Mohit Agrawal	School of Medical & Allied Sciences	New Emirates Medical Journal	Bentham Science

34	Multi-Objective Particle Swarm Optimization for Enhancing Chiller Plant Efficiency and Energy Savings	Dr. Owais Ahmad Shah	School of Engineering & Technology	International Journal of Robotics and Control Systems	Association for Scientific Computing Electronics and Engineering (ASCEE)
35	Chromenone: An emerging scaffold in anti-Alzheimer drug discovery	Dr. Saroj Verma	School of Medical & Allied Sciences	Bioorganic & Medicinal Chemistry Letters	Elsevier
36	An Analysis of the Impact of a Marketing Communication Management Method on the Purchase Behavior of Durable Consumer Goods using Machine Learning	Dr. Anumeha Mathur	School of Management & Commerce	Library Progress International	bpasjournals
37	Predicting compressive strength of concrete with iron waste: a BPNN approach	Mr. Rupesh Kumar Tipu, Ms. Suman, Dr. Vandna Batra	School of Engineering & Technology	Asian Journal of Civil Engineering	Springer Nature
38	A Note on Fractional Gabor Systems in $L_2(\hat{a},)$	Dr. Mina Kumari	School of Basic & Applied Sciences	Journal of Function Spaces	Wiley
39	Mathematical Modeling for Solar Cell Optimization: Evaluating Sustainability with Different Diode Configurations	Dr. Jyoti Gupta	School of Engineering & Technology	IEEE Access	IEEE
40	Alcoholic Liver Disease: A Comprehensive Overview, Evaluation, And Management	Dr. Pankaj Gupta	School of Medical & Allied Sciences	African Journal of Biological Sciences	African Science Publications
41	A multi-model evaluation of Enhanced Tunicate Swarm Optimization for parameter identification	Dr. Jyoti Gupta	School of Engineering & Technology	Energy Reports	Elsevier
42	Formulation optimization and Evaluation of Desvenlafaxine loaded nano structured lipid carrier for brain targeting	Mr. Prashant	School of Medical & Allied Sciences	African journal of biological sciences	African Science Publications
43	A Note on Exact Frames in Banach Spaces	Dr. Mina Kumari	School of Basic & Applied Sciences	International Journal of Analysis and Application	SCI-K Publishing Corporation
44	Cultural Reflections: Reimagining Education and Leadership in Conflict Situations and Post-COVID-19 in Kashmir	Dr. Mudasar Hamid	School of Education	Humanities and Social Science Studies	Humanities and Social Science Studies
45	Metacognitive Skills in Learning and Pedagogy: a Systematic Review and Analysis	Ms. Kashish Pandey	School of Humanities	Journal of Cognition and Culture	Brill Academic Publishers

46	Integrating TAM and TPB towards behavioural intention to use social networking sites by small and medium business entrepreneurs	Dr. Sangeeta	School of Management & Commerce	Journal of Infrastructure, Policy and Development	EnPress Publisher
47	Contemporary Molecular Mechanisms and Health Benefits of Plant-Based Natural Foods and Phytochemicals in Lowering LDL-C and Preventing Cardiovascular Disease	Dr. Pankaj Gupta	School of Medical & Allied Sciences	African Journal of Biological Sciences	African Science Publications
48	Neuroprotective action of hordenine against the Aluminium Chloride (AlCl ₃) induced Alzheimer's diseases & associated memory impairment in experimental rats	Dr. Hema Chaudhary	School of Medical & Allied Sciences	Pharmacological Research- Modern chinese Medicine	Elsevier
49	A Research on Fresh and Hardened Concrete Residences with Partial Replacement of Recycled Coarse Aggregates Obtained from Demolition and Construction Waste	Dr. Kaushal Kumar	School of Engineering & Technology	International Journal of Experimental Research and Review	International Academic Publishing House (IAPH)
50	Investigations of Nanomaterial-Based Membranes for Efficient Removal of Contaminants from Wastewater via Membrane Distillation: A Critical Review	Dr. Seema Raj, Dr. Dilraj Preet Kaur	School of Basic & Applied Sciences	Materials Protection OR Zaštita Materijala	Engineers Society of Corrosion, Belgrade
51	Energy Efficiency in Lucknow's Urban Fabric: A Comparative Neighbourhood Analysis	Dr. Tanaya Verma	School of Architecture & Design	Library Progress International	BPAS Publications
52	Tasar silk fiber waste reinforced polylactic acid composite: Physical, mechanical, and sliding wear characterization	Dr. Prabhakar Bhandari	School of Engineering & Technology	Results in Engineering	Elsevier
53	Numerical Investigation of Increasing-Decreasing Stepped - Micro Pin Fin Heat Sink Having Various Arrangements	Dr. Prabhakar Bhandari	School of Engineering & Technology	Archives of Thermodynamics	The Committee of Thermodynamics and Combustion of the Polish Academy of Sciences and The Institute of Fluid-Flow Machinery Polish Academy of Sciences
54	A Critical Review on Materials in Additive Manufacturing Technologies	Dr. Surendra Kumar Yadav	School of Engineering & Technology	Journal of The Institution of Engineers (India): Series D	Springer



ALUMNI CONNECT

ALUMNI ASSOCIATION OF K.R. MANGALAM UNIVERSITY

From the desk of Alumni Relationship Officer



Dr. Ankita Samuel
Alumni Relationship Officer
K.R. Mangalam University

In the words of John F. Kennedy

"I think the success of any school can be measured by the contribution the alumni make to our national life." World over, the most acclaimed universities and institutions boast of having a strong and vibrant alumni base. The alumni network of K.R. Mangalam University forms a very important and significant

element to propel the university towards excellence in all spheres of science, technology, humanity and social sciences, and in producing leaders. KRMU has been fortunate, right from its first graduating batch, to have a robust institute-alumni network, which we must all nurture and see its exponential growth in all dimensions.

Our Alumni speaks

Beginning my journey at K.R. Mangalam University was one of the most transformative decisions of my life. From the very moment I set foot on the campus, I knew I had entered a realm brimming with boundless opportunities, intellectual growth, and innovative spirit.

Palak Jain
B.Pharm. Batch 2023



Alumni activities at a glance





Alumni actively participated in welcoming freshmen batch of 2024

Some notable Alumni



Former Vice President of Computer Society of India. Mohit has always been actively involved in various activities involving coding.

Mohit Chahal, Batch-2023,
Full Stack web developer, Innovizia Technologies Pvt. Ltd.

Having 7+ year's experience in real estate luxury sales. Providing guidance and assisting sellers and buyers in marketing and purchasing property for the right price under the best terms.

Anish Kumar Singh, Batch-2017
Founder ARS landbase



Mr. Harshvardhan Malik

Advocate, an alumnus of BBA LL.B who graduated in the year 2018 from SOLS, K.R. Mangalam University, is an Advocate and VICE-PRESIDENT of district Bar association, Rohtak, 2023.

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