



K.R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

SCHOOL OF BASIC & APPLIED SCIENCES





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8K+
Students

11+
Schools

65+
Programmes

500+
Faculty Members

500+
Visiting Recruiters

15K+
Strong Alumni Base

100%
Training and Placement
Assistance





K.R. MANGALAM GROUP LEGACY

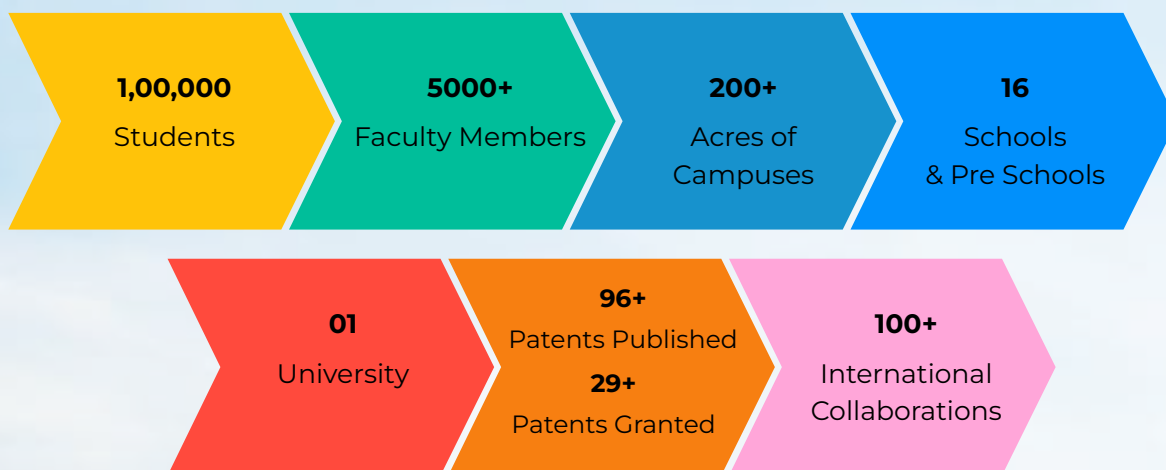
The legacy of the K.R. Mangalam Group is deeply rooted in the belief that "Education is a journey, not a destination." Since its establishment in 2004, the group has been committed to providing quality education that caters to the diverse needs of its student community.

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 foray 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.

K.R. Mangalam Group at a Glance



WELCOME TO K.R. MANGALAM UNIVERSITY

Established in 2013 under the Haryana Private Universities Act by the esteemed K.R. Mangalam Group, K.R. Mangalam University (KRMU) stands as a beacon of academic excellence. Rapidly gaining recognition as one of India's premier private universities, it reinforces the group's position as a leader in the realm of education.

Empowering Education

At K.R. Mangalam University, our commitment goes beyond mere infrastructure; it's about fostering a culture of excellence that resonates from the heart. Aligned with this ethos, we prioritize a learning-centric approach aimed at enhancing knowledge, skills, and understanding through practical exposure.

Holistic Experience

Our campus buzzes with activity, offering a rich and holistic experience for students from diverse backgrounds. From academic pursuits to extracurricular endeavors, we cater to varied interests, embracing every student with warmth and respect, nurturing their individuality as they journey towards realizing their potential.

Industry Integration

Through strategic collaborations with leading blue-chip companies and professional associations, we ensure our academic programmes remain relevant and aligned with industry demands. This industry-centric focus equips our graduates with the skills and knowledge valued by employers, facilitating their seamless transitions into the professional world.

Campus Recruitment Excellence

Renowned for our steadfast dedication to producing industry-ready professionals, K.R. Mangalam University boasts a stellar reputation in campus recruitment. By instilling practical skills and industry-relevant knowledge, we empower our graduates to excel in their chosen fields, making them highly sought-after by top employers.

Vision

At K.R. Mangalam University, our vision is to be a global leader in providing innovative and transformative education. We aspire to empower students with knowledge, skills, and values that prepare them to thrive in a rapidly evolving world. Through cutting-edge research, industry partnerships, and a commitment towards achieving excellence, we aim to shape future leaders who will drive a positive change and make a meaningful impact on society.

Mission

Our mission at K.R. Mangalam University is to foster a dynamic learning environment that nurtures intellectual curiosity, creativity, and critical thinking. We are dedicated to delivering high-quality education that integrates academic rigor with real-world relevance. By promoting diversity, inclusivity, and ethical values, we aim to inspire our students to become lifelong learners, responsible global citizens, and catalysts for positive societal transformation.



RECOGNITIONS & REGULATORY APPROVALS



University Grants Commission (UGC)

K.R. Mangalam University and the degrees awarded by the university are recognized by the UGC under section 2f of the UGC Act vide Letter No. F.No.8-11/2015 (CPP-I/PU) dated October 13, 2015.



State Government, Haryana

K.R. Mangalam University, Haryana, has been established as a State Private University at Sohna Road, Gurugram, Delhi-NCR by The Haryana Private Universities (Amendment) Act No. 8 of 2013, notified on May 3, 2013.



Bar Council of India (BCI)

Bar Council of India has approved K.R. Mangalam University's legal courses, viz; BBA LL.B. (Hons), B.Com LL.B. (Hons), B.A. LL.B. (Hons), LL.B. (Hons), LL.M. after verifying the various requirements to be satisfied for awarding of the degree.



Council of Architecture (COA)

Council of Architecture has approved the undergraduate course of Bachelor in Architecture after verifying the various requirements to be satisfied for awarding of the degree.

Ref: CA/5/Academic-HR21



Pharmacy Council of India (PCI)

Pharmacy Council of India has approved K.R. Mangalam University for awarding degrees in B.Pharm, D.Pharm and M.Pharm in Pharmacology & Pharmaceutics courses.



National Council for Teacher Education (NCTE)

NCTE Jaipur has approved B. Ed. and B. El. Ed. courses at K.R. Mangalam University under clause 7(16) of the NCTE Regulations, 2014.



Fashion Design Council in India (FDCI)

The Fashion Design Council of India is a not-for-profit organization that works to further the business of fashion in India and ensures its sustainable growth. It promotes and nurtures its over 400 members who represent the best in Indian fashion.



Association of Indian Universities (AIU)

The formation of the Inter-University Board (IUB) of India as an Apex Inter-University Organization on March 23, 1925, was the culmination of the need to bring together all the universities in India.



Association of Commonwealth Universities (ACU)

The Association of Commonwealth Universities is an international organisation dedicated to building a better world through higher education.

PROFESSOR
DR. DINESH SINGH
CHANCELLOR
K.R. MANGALAM UNIVERSITY

FORMER VICE CHANCELLOR
UNIVERSITY OF DELHI



Dear Students,

It gives me immense pleasure to introduce K.R. Mangalam University to young, aspiring, and energetic students who wish to craft successful careers for themselves in the corporate world. The world is changing rapidly, necessitating professionals to continually upskill through constant unlearning and relearning. Technologies are evolving at an unprecedented pace, challenging human minds to rise above routine and strive to create new models and designs for businesses and society at large. The challenges posed by intelligent and smart machines are generating jobs that require an intrapreneurial and entrepreneurial mindset in professionals.

Our university, with its rich history and vibrant community, stands as a beacon of knowledge and innovativeness, harnessing the creativity and ingenuity of students. The University is growing

and evolving rapidly to keep pace with the volatility and uncertainty of the world. The diversity and inclusivity catalyzed by the multidisciplinary education ecosystem nurtured in the University provide an unparalleled and unique opportunity for students to explore their potential, channelize their energy, and transform into a much better version of themselves.

The culture of education at the University fosters individual talents in students, thereby creating a productive and proactive workforce for the country. The eco-friendly campus provides a comfortable and enjoyable environment for every member of the University. I extend my best wishes to each and every student and all members of the KRMU family for a successful, fulfilling, and prosperous journey with the University in the times to come.

Best Wishes,

PROFESSOR
DR. RAGHUVIR SINGH
VICE CHANCELLOR
K.R. MANGALAM UNIVERSITY



"There are no secrets to success. It is the result of preparation, hard work, resilience & learning from failure."

I express profound happiness in welcoming every student at K.R. Mangalam University. I appreciate your choice of K.R. Mangalam University (KRMU) as a catalyst & vehicle for your successful career and happy life. We are glad to assure you that you are at one of the most employability & entrepreneurship-focused universities located in one of the most happening cities in the world. You will be blessed with a great real-world learning experience in every field of knowledge and will have plenty of opportunities to interact and learn from the best practitioners of the profession in your area of interest.

We at KRMU take immense pride in our teaching-learning processes which are curated to develop each student holistically. Our well-designed learning experience comprising both inside the classroom and outside the classroom promises

a learning experience focused on holistic development encompassing the three domains of learning: Cognitive, Affective & Psychomotor.

You will be welcomed with a whole new experience of learning the first day you join KRMU by having the complete learning journey of your chosen program in the form of a "Structured Learning Pathway" which depicts every event, activity and experience in detail. This will assure you a well-defined approach to learning. I am sure your learning and stay with us will be highly exciting and productive which will immensely contribute to your life in the future. Together, we will overcome all hurdles in your holistic development.

Wish you all the best and great learning with us.

"The best investment by far is to develop yourself by spending time every day sharpening your axe so that you become a lubricant, not seawater, to your life and career. Individual development results from what one thinks and does."

Our Strength That Sets Us Apart

- Benefit from a rich legacy with over a decade of educational expertise.
- Join a global network of 15,000+ alumni making an impact worldwide.
- Choose from a diverse range of 100+ multidisciplinary programmes tailored to your career goals.
- Join a thriving community with a robust alumni base of over 15,000 professionals.
- Connect with 500+ leading companies for extensive placement opportunities.
- Access opportunities with 500+ esteemed campus recruiters.
- Secure your future with 100% placement assistance.
- Explore cutting-edge education in 100+ high-end teaching and research labs.
- Contribute to a knowledge-rich environment with 1000+ research publications.
- Engage in groundbreaking research with 2 Cr+ grants dedicated to university projects.
- Foster innovation with 96+ patents published from our dynamic academic community.

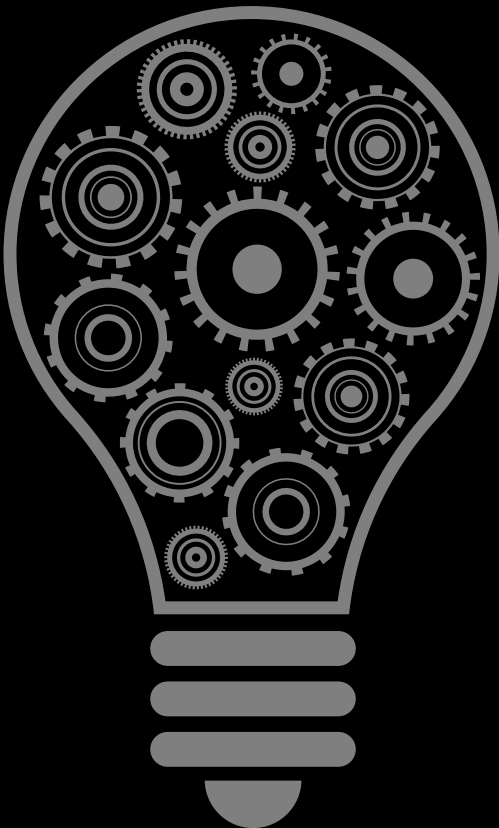




PIONEERING GLOBAL INNOVATIONS

*Things
We are
proud of*

Discover countless reasons to choose K.R. Mangalam University, a place where you're not just joining an institution, but a proud community.



A Rich Tradition of Academic Excellence

Founded by fervent educators, K.R. Mangalam University's primary goal is to equip every student with the skills and knowledge required to thrive in the industry. Our commitment to academic rigor and excellence prepares you for real-world challenges.

More Than 6 Lakh+ Registrations

K.R. Mangalam University boasts an impressive record with over 6 LAKH REGISTRATIONS for our UG & PG programmes as per CUET 2023 & 2024, reflecting its popularity and trust among students. This substantial number underscores the institution's commitment to providing quality education and a vibrant learning environment.

30+ Clubs & Societies

With an enriching campus life, K.R. Mangalam University hosts a diverse array of 30+ clubs and societies. These provide students with platforms to explore their passions, enhance leadership skills, and foster a sense of community. From cultural clubs to academic societies, there's something for everyone, contributing to holistic development.

Courses Designed with Industry Insights

Our academic offerings are developed in close collaboration with industry giants, ensuring that our curriculum is not only up-to-date but also practical and relevant. This partnership guarantees that our students graduate with the skills sought after by employers, ensuring they are ready to make an immediate impact in their careers.

Top Skills

At K.R. Mangalam University, students acquire top-notch skills through innovative curriculum and industry-oriented programmes. The institution emphasizes practical learning, ensuring graduates possess the skills demanded by today's dynamic job market, making them highly competitive and sought-after professionals.

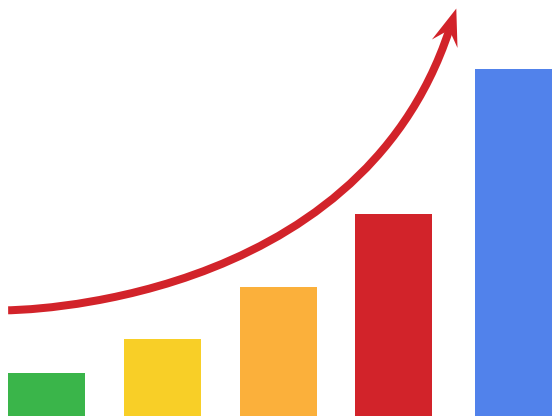
Lush Green Campus with Proximity to Gurugram IT Hub

Nestled amidst lush greenery, K.R. Mangalam University boasts a picturesque campus that harmonizes nature with modernity. Situated close to the bustling Gurugram IT Hub, students enjoy not just a rich academic atmosphere but also opportunities for internships and industry exposure. With top-notch facilities and serene surroundings, the university cultivates holistic development, preparing students for success in both academia and the professional world.





ACHIEVING TOP RANKINGS NATIONWIDE WITH UNWAVERING CONSISTENCY



No. 1

K.R. Mangalam University
Rank #1 in Haryana and #5 in North India Amongst all Private Engineering Colleges & Universities by **THE BUSINESS WORLD** Ranking 2022

No. 1

K.R. Mangalam University
Rank #1 in Haryana and #9 in North India Amongst all B-School as per **Times School** survey 2024 by **The Times of India** Optimal Media Solutions Survey



3rd Best Emerging Engineering Institute for Placement by Times Engineering Survey



Industry Integration award for Law Course by Federation of World Academics



Best Overall University in North Overall Award by ASSOCHAM India



University that fosters Excellence in Education Award by WCRC Leaders

GURUGRAM: THE PREMIER IT HUB FOR STUDENT EDUCATION

Gurugram, known as the Millennium City, has swiftly emerged as a thriving IT hub in India. Its burgeoning skyline dotted with multinational corporations and cutting-edge technology firms makes it an ideal destination for students seeking to pursue courses in various disciplines, especially in the realm of Information Technology (IT) and related fields.



Prime Location for Student Education: Gurugram's strategic location adjacent to the national capital, New Delhi, gives students unparalleled access to top-notch educational institutions and resources. Renowned universities, technical institutes, and training centers offering courses in IT, computer science, engineering, and related disciplines are nestled within the city's vicinity. This proximity facilitates seamless interaction with industry experts, internships in leading firms, and exposure to real-world applications of theoretical concepts.

Abundance of Learning Opportunities: The IT ecosystem in Gurugram is vibrant and dynamic, providing students with a plethora of learning opportunities. From specialized training programmes conducted by industry stalwarts to workshops, seminars, and hackathons, the city is abuzz with activities that nurture intellectual growth and professional development. Moreover, the presence of numerous research and development centers fosters innovation and encourages students to explore new frontiers in technology.

State-of-the-Art Infrastructure: Gurugram boasts state-of-the-art infrastructure conducive to academic excellence. Educational institutions are equipped with modern classrooms, laboratories, and libraries stocked with extensive literature and research materials. Additionally, the city's robust IT infrastructure ensures seamless connectivity, facilitating online learning and collaboration with peers and mentors worldwide.

Thriving Job Market: Gurugram's status as an IT hub translates into a thriving job market with abundant career opportunities for skilled professionals. Completing courses in Gurugram not only equips students with the requisite knowledge and skills but also enhances their employability, making them highly sought after by leading companies operating in diverse sectors.

SCHOOL OF BASIC AND APPLIED SCIENCES

In a realm where conventional science programs often prioritize theory over application, the School of Basic & Applied Sciences (SBAS) takes a progressive approach. Our emphasis is on hands-on learning, backed by well-equipped physics, chemistry, forensics science, and computer laboratories, which ensures that students not only grasp scientific concepts but also put them to practice.

Unlike traditional methods, our graduates are not just theorists but problem solvers ready to address real-world challenges. SBAS fosters innovation, critical thinking, and a practical understanding of science and beyond.

Internship and Placements

Discover a world of career prospects collaborating with industry pioneers and governmental bodies dedicated to cutting-edge scientific endeavors and strategic inquiries. Exciting opportunities await to contribute to groundbreaking research and analysis, shaping the future of technology and innovation.



INDUSTRY PARTNERS

The School of Basic and Applied Sciences fosters dynamic partnerships with industry leaders, facilitating invaluable collaboration in research and development. From biotechnology to environmental science, our diverse network of industry partners provides students with real-world insights and opportunities to apply theoretical knowledge in practical settings, enriching their academic journey.





"Empowering minds, shaping futures.
Join us at the School of Basic and Applied
Sciences for transformative education and
societal impact."



DEAN'S MESSAGE



Dr. Meena Bhandari, Dean

School of Basic and Applied Sciences
K.R. Mangalam University

As Dean of the School of Basic and Applied Sciences, I take great pride that since its inception in 2013, the School has maintained the tradition of offering real-world, immersive education to students through its undergraduate, post graduate and Ph.D. programmes. We offer undergraduate and post graduate programmes in Physics, Chemistry, Mathematics and Forensic Sciences and Ph.D. programmes in Physics, Chemistry, Mathematics. The goal of each of these degrees is to prepare our graduates to use their knowledge for the benefit of society as well as for the success of organizations.

We enable students to lead innovation and constructive transformation by providing them with a modern and innovative morally sound education that is targeted at achieving academic excellence, developing professional competence and tackling the challenges of social & environmental issues. We prepare our graduates to use their distinct abilities for the benefit of mankind by fostering an inclusive learning environment and placing a strong emphasis on societal responsibility. We encourage students to participate in several fascinating events on campus, including scientific development programmes, industry immersion, global partnerships, community outreach, summer internship as well as exposure to sports and cultural programs for holistic development. Our highly qualified and accomplished faculty uses a combination of vast industrial experience and rigorous applied research to drive change and improve society by providing solutions to real world problems.

I extend an invitation to everyone who is eager to learn and advance their professions by learning more about our institution online or by paying us a visit. I'm hoping you'll become a part of our community of lifelong learners.

FACULTY DETAILS



Dr. Diwakar Padalia

Associate Professor

Qualification: Ph.D., M.Sc., B.Sc.

Experience: 15 years teaching

Publications: 09 papers published



Dr. Chandra Mohan

Associate Professor

Qualification: Ph.D., M.Phil., M.Sc., B.Sc., MBA

Experience: 11.8 years teaching

Publications: 58 papers published and presented



Dr. Pooja Vats

Assistant Professor

Qualification: Ph.D., M.Phil., M.Sc., B.Sc., B.Ed.

Experience: 15 years teaching

Publications: 08 papers published and presented



Pawan Kumar

**Professor and Associate Dean Research
Research & Development Cell (RDC)**

Qualifications: Ph.D., M.Sc., B.Sc. CSIR-JRF

Experience: 15 years teaching and research

Publications: 28 papers published and presented



Dr. Seema Raj

**Associate Professor & Associate Dean,
Research Grant**

Qualifications: Ph. D., M.Phil, M.Sc., B. Sc.

Experience: 19.5 years teaching

Publications: 40 papers published and presented



Dr. Ruby Jindal

Associate Professor

Qualifications: Ph.D., M.Sc., B. Sc.

Experience: 11 years teaching

Publications: 25 papers published



Dr. Dilraj Preet Kaur

Associate Professor

Qualification: Ph.D., M.Sc., B.Sc.

Experience: 10 years teaching

Publications: 16 papers published



Dr. Yogendra Kumar Rajoria

Associate Professor

Qualification: Ph.D., M.Phil., M.Sc., B.Sc.

Experience: 20 years teaching

Publications: 52 papers published and presented



Dr. Neeraj Kumari

Assistant Professor & NSS Coordinator

Qualification: Ph.D., M.Sc., B.Sc.

Experience: 5.4 years teaching

Publications: 30 papers published and presented



Dr. Rajni Gautam

Assistant Professor

Qualifications: Ph.D., M.Sc., B.Sc.

Experience: 8 years teaching

Publications: 35 papers published and presented



Dr. Mina Kumari

Assistant Professor

Qualification: Ph.D., M.Sc.

Experience: 12 years teaching

Publications: 6 papers published and presented



Ms. Komal Yadav

Assistant Professor (Forensic Science)

Qualifications: M.Sc., B.Sc.

Experience: 5 years

Publications: 6 papers published and presented

AWARDS AND CERTIFICATES

School of Basic and Applied Sciences



CUTTING-EDGE CURRICULUM & HANDS-ON LEARNING



Hands-On Learning: SBAS prioritizes practical application alongside theoretical understanding. Our well-equipped laboratories in physics, chemistry, forensics science, and computer science facilitate immersive learning experiences, preparing students to tackle real-world scientific challenges with confidence and expertise.

Problem-Solving Prowess: Unlike conventional programmes, SBAS graduates emerge as adept problem solvers. Through fostering innovation and critical thinking, our curriculum empowers students to apply scientific principles to diverse scenarios, equipping them to navigate complexities beyond the classroom.

Innovative Approach: SBAS champions an innovative approach to science education. By bridging theory with practical application, we cultivate a deeper understanding of scientific concepts and their real-world implications, empowering students to drive innovation and positive change in their fields of study.

Beyond Boundaries: At SBAS, our commitment extends beyond traditional boundaries. Through hands-on learning and problem-solving initiatives, we nurture a new generation of scientists and thinkers who are poised to make meaningful contributions to society and address the challenges of tomorrow.



B.SC. (HONS.) & B.SC. (HONS. WITH RESEARCH) IN PHYSICS

The B.Sc. (Hons.) Physics programme provides a comprehensive foundation in theoretical and experimental physics, exploring core concepts in mechanics, electromagnetism, quantum mechanics, and more. Meanwhile, the B.Sc. Physics (Hons. with Research) offers an enhanced focus on research methodologies, equipping students with advanced skills for scientific inquiry and discovery.

Programme Duration: B.Sc. (Hons.) Physics: 3 Years & B.Sc. (Hons. with Research) in Physics: 4 Years

Eligibility Criteria: Passed the 10+2 or equivalent examination from any recognized board/ university with PCB/PCM as mandatory course with minimum 50% aggregate marks.

Activities, Workshops & Events	Highlights of the Programme
<ul style="list-style-type: none"> ■ UG & PG Student Research Publications ■ International Conference with UNAM, Mexico (Advanced Materials Innovation, February 23-24, '23) ■ PG Research Project on Material Science with Gargi College, University of Delhi (Jan-Jun '23) ■ Unlocking Innovation: IP Rights with KEIC (06/11/23) ■ UGC NET & Employability Coaching ■ Career Counseling & NSS Extension Activity (13/10/23) ■ Career Counseling for Science Students (04/10/23) ■ Hands-on Origin Usage (20/11/23) ■ Alumni Stories (27/09/23) ■ Gender Equality Seminar (22/09/23) ■ Interview Prep Tips Session (7/02/23) ■ Phishing Emails Workshop (13/02/23) ■ Inter-University Innovation Competition (28/02/23) ■ Communication Skills Session (17/04/23) ■ Angel Investment & Funding Session (07/06/23) ■ Science Fiesta Model Making (30/04/24) ■ Industrial Visits (NPL Lab, SRL Bhiwadi, Kabi Gurugram, JNU - 23/02/24) ■ International Conference on Advanced Materials for Green Chemistry and Sustainable Environment (AMGCSE-24, 15-16 Feb '24) 	<ul style="list-style-type: none"> ■ B.Sc. (Hons.) Physics and B.Sc. Physics (Hons. with Research) ■ Competitive Exam Preparation: Central and State Govt. Jobs (Banking/Insurance/Railways/SSC) ■ International Summer School Visits: University of Portsmouth, UK & Metropolitan University, UK (80+ students) ■ Cutting-edge Research Projects: Push boundaries of knowledge and technology. ■ Practical Skills Enhancement: Extensive lab work for hands-on experience and problem-solving. ■ Experienced Faculty Mentorship: Guidance from knowledgeable faculty. ■ Preparation for Advanced Degrees and Exams: Pathway to master's, doctoral degrees, and competitive exams. ■ Networking Opportunities: Connect with peers and professionals through seminars, conferences, and projects. ■ Customized Academic Journey: Tailor studies to interests and career goals with elective courses. ■ Interdisciplinary Exposure: Broad-based education for holistic understanding and adaptability.

Employability and Industry Based Courses	Recruiters and Job Profiles*
<ul style="list-style-type: none"> ■ Basic Instrumentation Skills ■ Physics Workshop Skills ■ Digital Systems and Applications ■ Electricity and Magnetism ■ Study of Materials ■ Elements of Nanoscience and Nanomaterials ■ Crystallography ■ Synthesis of Nanomaterials-I ■ Characterisation Techniques of Nanomaterials ■ Electrical Circuits and Network Skills ■ Laser Fundamentals 	<p>Research and Development:</p> <ul style="list-style-type: none"> ■ Indian Space Research Organisation (ISRO) - Scientist/Engineer, Research Associate ■ Defence Research and Development Organisation (DRDO) - Scientist, Research Fellow ■ Bhabha Atomic Research Centre (BARC) - Scientific Officer, Research Scientist <p>Information Technology and Software:</p> <ul style="list-style-type: none"> ■ Tata Consultancy Services (TCS) - Data Analyst, Business Analyst ■ Wipro - Data Analyst, Business Analyst ■ IBM India - Data Scientist, Research Analyst <p>Education and Academia:</p> <ul style="list-style-type: none"> ■ Academic teaching opportunity in central/national/state/private universities and colleges including Indian Institutes of Technology (IITs) - Teaching Assistant, Research Scholar ■ National Institute of Technology (NITs) - Assistant Professor, Research Associate ■ Universities and Colleges - Lecturer, Research Assistant <p>Government Sector:</p> <ul style="list-style-type: none"> ■ Indian Navy - Technical Officer, Research Associate ■ Indian Air Force - Scientific Assistant, <p>Telecommunications and Electronics:</p> <ul style="list-style-type: none"> ■ Bharat Electronics Limited (BEL) - Technical Assistant ■ BSNL/MTNL - Junior Telecom Officer, Assistant Engineer ■ Qualcomm India -Product Development Engineer ■ DRDO - Research Assistant, Technical Assistant ■ BARC - Research Assistant, Technical Assistant

Top Recruiters



*Prospective Recruiters & Job Profiles



B.SC. (HONS.) & B.SC. (HONS. WITH RESEARCH) IN CHEMISTRY

The B.Sc. (Hons.) Chemistry programme offers a comprehensive study of fundamental principles in chemistry, covering organic, inorganic, and physical chemistry. Meanwhile, the B.Sc. (Hons. with Research) in Chemistry provides advanced training in research methodologies, fostering innovation and discovery in areas such as chemical synthesis, analysis, and materials science.

Programme Duration: B.Sc. (Hons.) Chemistry: 3 Years & B.Sc. (Hons. with Research) in Chemistry: 4 Years.

Eligibility Criteria: Passed the 10+2 or equivalent examination from any recognized board/ University with PCB/PCM as mandatory course with minimum 50% aggregate marks.

Activities, Workshops & Events	Highlights of the Programme
<ul style="list-style-type: none"> ▪ UG and PG Student Research Paper Publications ▪ Wellness Workshop on Food Adulteration (N.S.S., 26/10/23) ▪ CSIR-UGC NET and Employability Coaching ▪ Hands-on Origin Usage (20/11/23) ▪ Material Science Research Project with Gargi College, University of Delhi (Jan-Jun '23) ▪ Drug Addiction Case Study and Deaddiction Campaign (01/09/23) ▪ Career Counseling with NSS (13/10/23) ▪ International Conference with UNAM, Mexico (23-24 Feb '23) ▪ Career Counseling for Science Students (04/10/23) ▪ Gender Equality Seminar (22/09/23) ▪ Alumni Stories (27/09/23) ▪ Importance of Oxygen in Living Bodies Event (03/03/23) ▪ Interview Preparation Tips Session (7/02/23) ▪ Phishing Emails Workshop (13/02/23) ▪ Inter-University Innovation Competition (28/02/23) ▪ Communication Skills Improvement Session (17/04/23) ▪ Fundamental Rights and Duties Session (22/03/23) ▪ Angel Investment and Funding Opportunities Session (07/06/23) ▪ Alumni Career in Education Session (22/05/23) ▪ Cultural Diversity Celebration Competition (22/05/23) ▪ International Conference on Advanced Materials for Green Chemistry and Sustainable Environment (AMGCSE-24, 15-16 Feb '24) ▪ Science Fiesta Model Making Competition (30/04/24) ▪ Industrial Visits (NPL Lab, SRL Bhivadi, Freshness Kabi Gurugram, JNU - 23/02/24) 	<ul style="list-style-type: none"> ▪ B.Sc. (Hons.) Chemistry and B.Sc. Chemistry (Hons. with Research) ▪ Competitive Exam Preparation: Banking, Insurance, Railways, SSC for Central and State Govt. Jobs ▪ International Summer School Visit: Over 80 students to University of Portsmouth and Metropolitan University, UK ▪ Research Opportunities: Engage in cutting-edge research for industry advancements. ▪ Innovative Curriculum: Blend of industry trends and teaching innovation. ▪ Interdisciplinary Collaboration: Promotes holistic problem-solving. ▪ Student-Centered Pedagogy: Emphasizes critical thinking and creativity. ▪ State-of-the-Art Facilities: Modern labs and resources for academic and research activities. ▪ Chemical Industry Training: Hands-on experience and professional development. ▪ Choice Based Credit System (CBCS): Flexible course selection based on interests and goals. ▪ Experienced Faculty: Qualified instructors with industry experience enhance learning.

Employability and Industry Based Courses	Recruiters and Job Profiles*
<ul style="list-style-type: none"> ■ Biochemistry and Polymer Chemistry ■ Analytical Chemistry ■ Environmental Studies ■ Chemistry of Fuels and Pesticides ■ Basics of Nano Sciences-I ■ Introduction to Computers and Programming ■ Personality Development and Communication Skills ■ C Programming Lab ■ Pharmaceutical Medicinal Chemistry- I ■ Environmental and Green Chemistry ■ Basics of Nano Sciences-II ■ Pharmaceutical Medicinal Chemistry-II ■ Earth and Earth Surface Processes ■ Hydrology and Hydrogeology ■ Natural Resources Management and Sustainability ■ Natural and Anthropogenic Hazards ■ Environment Legislation Policies and ESG's ■ Waste Management ■ Environmental Impact Assessment and Risk Assessment ■ SDG's and Climate Change 	<p>Chemical Industry:</p> <ul style="list-style-type: none"> ■ Hindustan Unilever Limited (HUL) - Research Scientist, Production Chemist ■ Reliance Industries Limited (RIL) - Research Associate ■ BASF India - Analytical Chemist, Quality Control Chemist ■ Dr. Reddy's Laboratories - Research Associate, Process Chemist ■ Tata Chemicals - Lab Chemist, Quality Assurance Officer <p>Pharmaceutical Industry:</p> <ul style="list-style-type: none"> ■ Sun Pharmaceutical Industries - Formulation Scientist, Analytical Chemist ■ Lupin Limited - Research Scientist, Quality Control Analyst ■ Cipla - R&D Chemist, Production Officer ■ Glenmark Pharmaceuticals - Research Associate, Chemical Analyst ■ Biocon - Process Development Scientist, Quality Assurance Chemist <p>Petrochemical Industry:</p> <ul style="list-style-type: none"> ■ Indian Oil Corporation Limited (IOCL) - Research Officer ■ Bharat Petroleum Corporation Limited (BPCL) - Petrochemical Analyst ■ Hindustan Petroleum Corporation Limited (HPCL) - Analytical Chemist <p>Environmental Science and Research:</p> <ul style="list-style-type: none"> ■ National Environmental Engineering Research Institute (NEERI) - Environmental Scientist, Research Associate ■ Central Pollution Control Board (CPCB) - Environmental Chemist, Research Officer ■ Environmental Protection Agency (EPA) - Environmental Analyst, Chemical Safety Specialist <p>Academic and Research Institutes:</p> <ul style="list-style-type: none"> ■ Indian Institute of Science (IISc) - Research Fellow, Project Assistant ■ Council of Scientific and Industrial Research (CSIR) Labs - Junior Research Fellow, Research Associate ■ Indian Institutes of Technology (IITs) - Project Scientist, Research Assistant, ■ DRDO - Research Assistant, Technical Assistant ■ BARC - Research Assistant, Technical Assistant ■ IIT, JAM Exam preparation

Top Recruiters



*Prospective Recruiters & Job Profiles



B.SC. & B.SC. (HONS. WITH RESEARCH.) IN MATHS

The B.Sc. in Mathematics offers a comprehensive study of mathematical theories and applications, covering areas such as calculus, algebra, and discrete mathematics. Meanwhile, the B.Sc. (Hons. with Research) in Mathematics provides advanced research training, fostering innovation and exploration in areas like pure mathematics, applied mathematics, and mathematical modeling.

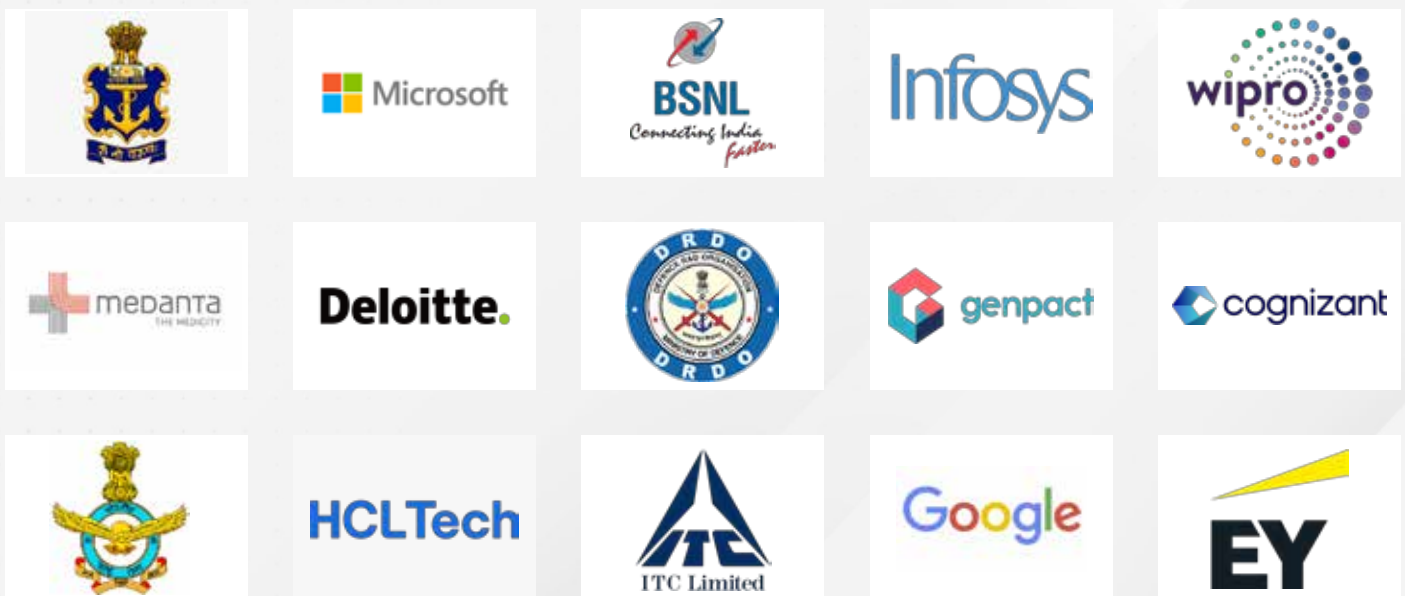
Programme Duration: B.Sc. Maths: 3 Years & B.Sc. (Hons. with Research.) in Maths: 4 Years

Eligibility Criteria: Passed the 10+2 or equivalent examination from any recognized board/ university with PCM as mandatory course with minimum 50% aggregate marks.

Activities, Workshops & Events	Highlights of the Programme
<ul style="list-style-type: none"> ■ Hands-on Workshop on Origin Software and Mendeley (23-01-2024) ■ UG Student Projects ■ Vedic Math Understanding (Extension Activity, Garhi Wazidpur Govt School - 13/03/2023) ■ UG Student Internship (Nov-Dec 2023) ■ UG and PG Student Research Paper Publications ■ Talk on Industry Data Use (06-02-2024) ■ Drug Addiction Case Study and Deaddiction Campaign (01/09/2023) ■ Inter-University Innovation Competition with KEIC (28/02/2023) ■ Document Writing Workshop (10 & 11 Jan 2024) ■ Career Counseling for Science Students (04/10/2023) 	<ul style="list-style-type: none"> ■ B.Sc. (Hons.) Maths and B.Sc. Maths (Hons. with Research) ■ Competitive Exam Preparation: Banking, Insurance, Railways, SSC for Central and State Govt. Jobs ■ International Summer School Visit: Over 80 students to University of Portsmouth and Metropolitan University, UK ■ Early-Stage Research: Blend of theoretical knowledge and practical applications. ■ Accessible Entry Point, Career Pathways: Gateway to diverse career opportunities with job-ready skills. ■ Research-Focused Curriculum: Prepares for academic and industry research roles. ■ Diverse Career Opportunities: Skills applicable across industries. ■ Practical Exposure through Internships: Real-world experience enhancing practical skills. ■ Project-Based Assessment: Evaluates through applied knowledge projects. ■ Real-World Applications: Case studies and portfolio-building activities. ■ Extensive Toolboxes: Wide range of tools for mathematical and scientific applications. ■ Hands-On Practical Learning: Workshops, guest lectures, and exercises enhancing professional profiles. ■ Industry-Relevant Content: Directly addresses current industry needs. ■ Communication Skills Development: Integrates case studies and communication training. ■ Finance and Economic Forecasting: Focus on financial forecasting and portfolio development. ■ Practical Implementation: Application of theoretical knowledge in real-world settings. ■ Interactive Learning Platform: Coding exercises and interactive learning for practical application.

Employability and Industry Based Courses	Recruiters and Job Profiles*
<ul style="list-style-type: none"> ■ Statistics for Data Science ■ Introduction to data science using Excel and advanced Excel ■ Vedic Mathematics ■ Numerical Methods ■ Documentation using Latex ■ Mathematical Modeling ■ Probability and Statistics ■ Computer Algebra System and related Softwares ■ Data Analytics ■ Python For Data Science ■ Data Preprocessing and Visualization Using Python ■ Time Series Analysis and Forecasting Using Python ■ Fundamental of Machine Learning ■ Data Driven Applications 	<p>IT Services and Consulting:</p> <ul style="list-style-type: none"> ■ Tata Consultancy Services (TCS) - Data Analyst, Business Analyst ■ Infosys - Data Scientist, Software Engineer ■ Wipro - Data Analyst, Business Analyst ■ IBM India - Data Scientist, Research Analyst ■ Accenture - Data Analyst, Operations Analyst ■ Cognizant - Business Analyst, Financial Analyst ■ HCL Technologies - Data Analyst, Business Analyst ■ Capgemini - Data Scientist, Business Analyst <p>Technology and E-commerce:</p> <ul style="list-style-type: none"> ■ Amazon India - Operations Analyst, Business Intelligence Analyst ■ Google India - Data Scientist, Quantitative Analyst ■ Microsoft India - Data Analyst, Business Intelligence Engineer <p>Financial Services and Consulting:</p> <ul style="list-style-type: none"> ■ Deloitte India - Consultant, Risk Analyst ■ Ernst & Young (EY) India - Business Analyst, Financial Analyst <p>Engineering and Construction:</p> <ul style="list-style-type: none"> ■ Larsen & Toubro (L&T) - Operations Analyst, Risk Analyst <p>Business Process Outsourcing (BPO) and Analytics:</p> <ul style="list-style-type: none"> ■ Genpact - Data Analyst, Process Associate ■ Universities and colleges as teaching faculty ■ Coaching institutes for competitive exams like IIT JAM, NET, etc. ■ Research institutes and laboratories. ■ Ipsos India

Top Recruiters





B.SC. (HONS.) & B.SC. (HONS. WITH RESEARCH) IN FORENSIC SCIENCE

The B.Sc. (Hons.) in Forensic Science provides a comprehensive understanding of forensic principles and techniques, covering areas such as crime scene investigation, forensic chemistry, and forensic biology. Meanwhile, the B.Sc. (Hons. with Research) offers advanced research training, focusing on innovative methodologies to solve complex forensic challenges and contribute to advancements in the field.

Programme Duration: B.Sc. (Hons.) Forensic Science: 3 Years & B.Sc. (Hons. with Research) in Forensic Science: 4 Years

Eligibility Criteria: Passed the 10+2 or equivalent examination from any recognized board/ university in Science (Physics/ Chemistry/Biology/Mathematics) with minimum 50% aggregate marks.

Activities, Workshops & Events	Highlights of the Programme
<ul style="list-style-type: none"> ▪ Internship Record: B.Sc. Forensic Science students intern at CBI, Cyber Forensic Lab, and more. ▪ Workshops: SIFS hosts fingerprint and deleted data extraction workshops. ▪ National Forensic Science Week: Competitions and presentations on crime scene topics. ▪ Lab Visits: Students visit SIFS and Hawk Eye Labs. ▪ Training: Police station and forensic lab exposure. ▪ Guest Lectures: AIIMS experts discuss recent advancements. ▪ International Conference: Collaboration with SIFS for a forensic science conference. ▪ Interaction: Students engage with Dr. Saluke from CID. 	<ul style="list-style-type: none"> ▪ B.Sc. (Hons.) Forensic Science and B.Sc. Forensic Science (Hons. with Research) ▪ Competitive Exam Preparation: Banking, Insurance, Railways, SSC for Central and State Govt. Jobs ▪ International Summer School Visit: Over 80 students attend 2-3 weeks at UK universities. ▪ Comprehensive Crime Scene Analysis: Scrutinize crime scenes and solve crimes with analytical methods. ▪ Diverse Forensic Fields Exploration: Study DNA analysis, toxicology, ballistics, and more. ▪ Cutting-edge Laboratory Training: Hands-on experience in modern labs enhances practical skills. ▪ Interdisciplinary Integration: Merge chemistry, biology, and criminal justice for holistic understanding. ▪ Real-World Application: Apply theoretical concepts to criminal investigations through case studies. ▪ Behavioral Pattern Study: Analyze behavior for criminal profiling and investigative strategies. ▪ Career Preparation: Ready for crime scene investigation and forensic analysis roles. ▪ Learning from Experienced Practitioners: Gain insights from seasoned forensic scientists, enriching the educational experience.

Employability and Industry Based Courses	Recruiters and Job Profiles*
<ul style="list-style-type: none"> ■ Crime and Society ■ Cyber Forensics I ■ Criminology and Penology ■ Questioned Document ■ Forensic Anthropology ■ Forensic Ballistics and Explosives ■ Forensic Biology and Serology ■ Instrumentation ■ Wildlife Forensics ■ Digital Forensics ■ Forensic Medicine ■ Forensic Chemistry and Toxicology ■ Forensic Dermatoglyphics ■ Quality Management and Ethics ■ Forensic Psychology ■ Forensic Accounting ■ Forensic Nursing ■ Forensic Odontology 	<p>Government Agencies and Laboratories:</p> <ul style="list-style-type: none"> ■ Central Forensic Science Laboratory (CFSL): Forensic Scientist/Forensic Expert ■ State Forensic Science Laboratories (SFSL): Forensic Scientist/Forensic Expert ■ Regional Forensic Science Laboratories (RFSL): Forensic Scientist/Forensic Expert ■ Central Bureau of Investigation (CBI): Forensic Expert ■ National Investigation Agency (NIA): Forensic Scientist/Forensic Expert ■ Intelligence Bureau (IB): Forensic Investigator <p>Private Forensic Laboratories:</p> <ul style="list-style-type: none"> ■ Truth Labs: Forensic Scientist ■ SIFS: Forensic Scientist ■ Hawk Eye Forensic Lab: Forensic Expert ■ RJ Forensics Solution: Forensic Expert ■ Forensic Solutions India: Forensic Analyst ■ DNA Forensics Laboratory: Forensic DNA Analyst ■ Forensic Sciences Pvt. Ltd: Forensic Chemist <p>Law Enforcement Agencies:</p> <ul style="list-style-type: none"> ■ Police Departments: Crime Scene Investigator ■ Private Detective Agencies: Forensic Investigator ■ Legal Firms: Forensic Consultant <p>Academic and Research Institutions:</p> <ul style="list-style-type: none"> ■ Universities and Colleges: Research Assistant ■ Research Organizations: Research Scientist ■ Forensic Science Research Centers: Laboratory Technician <p>Healthcare and Pharmaceutical Companies:</p> <ul style="list-style-type: none"> ■ Hospitals and Medical Centers: Forensic Pathology Assistant ■ Pharmaceutical Companies: Quality Control Analyst <p>Cybersecurity Firms:</p> <ul style="list-style-type: none"> ■ Digital Forensics Firms: Digital Forensic Analyst ■ Cybersecurity Consultancies: Cyber Forensic Investigator <p>Forensic Consultancies:</p> <ul style="list-style-type: none"> ■ Forensic Consultancy Firms: Forensic Consultant ■ Forensic Accounting Firms: Forensic Accountant

Top Recruiters



*Prospective Recruiters & Job Profiles

PG PROGRAMME



M.SC. FORENSIC SCIENCE

M.Sc. Forensic Science delves into advanced techniques and methodologies for criminal investigation and forensic analysis. Students explore topics like DNA profiling, forensic toxicology, and crime scene reconstruction. The program equips graduates with the expertise to contribute effectively to law enforcement, justice systems, and forensic research.

Programme Duration: 2 years

Eligibility Criteria: Candidates, who have completed B.Sc. (Any Science Stream) from a recognized university with minimum aggregate 50% marks.

Activities, Workshops & Events	Highlights of the Programme
<ul style="list-style-type: none"> ▪ Internship Record: B.Sc. Forensic Science students intern at CBI, Cyber Forensic Lab, and more. ▪ Workshops: SIFS hosts fingerprint and deleted data extraction workshops. ▪ National Forensic Science Week: Competitions and presentations on crime scene topics. ▪ Lab Visits: Students visit SIFS and Hawk Eye Labs. ▪ Training: Police station and forensic lab exposure. ▪ Guest Lectures: AIIMS experts discuss recent advancements. ▪ International Conference: Collaboration with SIFS for a forensic science conference. ▪ Interaction: Students engage with Dr. Saluke from CID. 	<ul style="list-style-type: none"> ▪ B.Sc. (Hons.) Forensic Science and B.Sc. Forensic Science (Hons. with Research) ▪ Competitive Exam Preparation: Banking, Insurance, Railways, SSC for Central and State Govt. Jobs ▪ International Summer School Visit: Over 80 students attend 2-3 weeks at UK universities. ▪ Comprehensive Crime Scene Analysis: Scrutinize crime scenes and solve crimes with analytical methods. ▪ Diverse Forensic Fields Exploration: Study DNA analysis, toxicology, ballistics, and more. ▪ Cutting-edge Laboratory Training: Hands-on experience in modern labs enhances practical skills. ▪ Interdisciplinary Integration: Merge chemistry, biology, and criminal justice for holistic understanding. ▪ Real-World Application: Apply theoretical concepts to criminal investigations through case studies. ▪ Behavioral Pattern Study: Analyze behavior for criminal profiling and investigative strategies. ▪ Career Preparation: Ready for crime scene investigation and forensic analysis roles. ▪ Learning from Experienced Practitioners: Gain insights from seasoned forensic scientists, enriching the educational experience.

Employability and Industry Based Courses	Recruiters and Job Profiles*
<ul style="list-style-type: none"> ▪ Crime and Society ▪ Cyber Forensics I ▪ Criminology and Penology ▪ Questioned Document ▪ Forensic Anthropology ▪ Forensic Ballistics and Explosives ▪ Forensic Biology and Serology ▪ Instrumentation ▪ Wildlife Forensics ▪ Digital Forensics ▪ Forensic Medicine ▪ Forensic Chemistry and Toxicology ▪ Forensic Dermatoglyphics ▪ Quality Management and Ethics ▪ Forensic Psychology ▪ Forensic Accounting ▪ Forensic Nursing ▪ Forensic Odontology 	<p>Government Agencies and Laboratories:</p> <ul style="list-style-type: none"> ▪ Central Forensic Science Laboratory (CFSL): Forensic Scientist/Forensic Expert ▪ State Forensic Science Laboratories (SFSL): Forensic Scientist/Forensic Expert ▪ Regional Forensic Science Laboratories (RFSL): Forensic Scientist/Forensic Expert ▪ Central Bureau of Investigation (CBI): Forensic Expert ▪ National Investigation Agency (NIA): Forensic Scientist/Forensic Expert ▪ Intelligence Bureau (IB): Forensic Investigator <p>Private Forensic Laboratories:</p> <ul style="list-style-type: none"> ▪ Truth Labs: Forensic Scientist ▪ SIFS - Forensic Scientist ▪ Hawk Eye Forensic Lab - Forensic Expert ▪ RJ Forensics Solution - Forensic Expert ▪ Forensic Solutions India: Forensic Analyst ▪ DNA Forensics Laboratory: Forensic DNA Analyst ▪ Forensic Sciences Pvt. Ltd.: Forensic Chemist <p>Law Enforcement Agencies:</p> <ul style="list-style-type: none"> ▪ Police Departments: Crime Scene Investigator ▪ Private Detective Agencies: Forensic Investigator ▪ Legal Firms: Forensic Consultant <p>Academic and Research Institutions:</p> <ul style="list-style-type: none"> ▪ Universities and Colleges: Research Assistant ▪ Research Organizations: Research Scientist ▪ Forensic Science Research Centers: Laboratory Technician <p>Healthcare and Pharmaceutical Companies:</p> <ul style="list-style-type: none"> ▪ Hospitals and Medical Centers: Forensic Pathology Assistant ▪ Pharmaceutical Companies: Quality Control Analyst <p>Cybersecurity Firms:</p> <ul style="list-style-type: none"> ▪ Digital Forensics Firms: Digital Forensic Analyst ▪ Cybersecurity Consultancies: Cyber Forensic Investigator <p>Forensic Consultancies:</p> <ul style="list-style-type: none"> ▪ Forensic Consultancy Firms: Forensic Consultant ▪ Forensic Accounting Firms: Forensic Accountant

Top Recruiters



*Prospective Recruiters & Job Profiles



DUAL DEGREE B.SC. - M.SC. (FORENSIC SCIENCE)

The Dual Degree B.Sc.-M.Sc. in Forensic Science offers a streamlined path for students to earn both undergraduate and graduate degrees in this specialized field. Combining rigorous coursework with hands-on training, graduates emerge with comprehensive expertise, ready to excel in careers spanning criminal investigation, forensic analysis, and research.

Programme Duration: 5 years

Eligibility Criteria: Passed the 10+2 or equivalent examination from any recognized board/ university in Science (Physics/ Chemistry/Biology/Mathematics) with minimum 50% aggregate marks.

Activities, Workshops & Events	Highlights of the Programme
<ul style="list-style-type: none"> ▪ Internship Record: B.Sc. Forensic Science students intern at CBI, Cyber Forensic Lab, and more. ▪ Workshops: SIFS hosts fingerprint and deleted data extraction workshops. ▪ National Forensic Science Week: Competitions and presentations on crime scene topics. ▪ Lab Visits: Students visit SIFS and Hawk Eye Labs. ▪ Training: Police station and forensic lab exposure. ▪ Guest Lectures: AIIMS experts discuss recent advancements. ▪ International Conference: Collaboration with SIFS for a forensic science conference. ▪ Interaction: Students engage with Dr. Saluke from CID. 	<ul style="list-style-type: none"> ▪ B.Sc. (Hons.) Forensic Science and B.Sc. Forensic Science (Hons. with Research) ▪ Competitive Exam Preparation: Banking, Insurance, Railways, SSC for Central and State Govt. Jobs ▪ International Summer School Visit: Over 80 students attend 2-3 weeks at UK universities. ▪ Comprehensive Crime Scene Analysis: Scrutinize crime scenes and solve crimes with analytical methods. ▪ Diverse Forensic Fields Exploration: Study DNA analysis, toxicology, ballistics, and more. ▪ Cutting-edge Laboratory Training: Hands-on experience in modern labs enhances practical skills. ▪ Interdisciplinary Integration: Merge chemistry, biology, and criminal justice for holistic understanding. ▪ Real-World Application: Apply theoretical concepts to criminal investigations through case studies. ▪ Behavioral Pattern Study: Analyze behavior for criminal profiling and investigative strategies. ▪ Career Preparation: Ready for crime scene investigation and forensic analysis roles. ▪ Learning from Experienced Practitioners: Gain insights from seasoned forensic scientists, enriching the educational experience.

Employability and Industry Based Courses	Recruiters and Job Profiles*
<ul style="list-style-type: none"> ■ Crime and Society ■ Cyber Forensics I ■ Criminology and Penology ■ Questioned Document ■ Forensic Anthropology ■ Forensic Ballistics and Explosives ■ Forensic Biology and Serology ■ Instrumentation ■ Wildlife Forensics ■ Digital Forensics ■ Forensic Medicine ■ Forensic Chemistry and Toxicology ■ Forensic Dermatoglyphics ■ Quality Management and Ethics ■ Forensic Psychology ■ Forensic Accounting ■ Forensic Nursing ■ Forensic Odontology 	<p>Government Agencies and Laboratories:</p> <ul style="list-style-type: none"> ■ Central Forensic Science Laboratory (CFSL): Forensic Scientist/Forensic Expert ■ State Forensic Science Laboratories (SFSL): Forensic Scientist/Forensic Expert ■ Regional Forensic Science Laboratories (RFSL): Forensic Scientist/Forensic Expert ■ Central Bureau of Investigation (CBI): Forensic Expert ■ National Investigation Agency (NIA): Forensic Scientist/Forensic Expert ■ Intelligence Bureau (IB): Forensic Investigator <p>Private Forensic Laboratories:</p> <ul style="list-style-type: none"> ■ Truth Labs: Forensic Scientist ■ SIFS - Forensic Scientist ■ Hawk Eye Forensic Lab - Forensic Expert ■ RJ Forensics Solution - Forensic Expert ■ Forensic Solutions India: Forensic Analyst ■ DNA Forensics Laboratory: Forensic DNA Analyst ■ Forensic Sciences Pvt. Ltd.: Forensic Chemist <p>Law Enforcement Agencies:</p> <ul style="list-style-type: none"> ■ Police Departments: Crime Scene Investigator ■ Private Detective Agencies: Forensic Investigator ■ Legal Firms: Forensic Consultant <p>Academic and Research Institutions:</p> <ul style="list-style-type: none"> ■ Universities and Colleges: Research Assistant ■ Research Organizations: Research Scientist ■ Forensic Science Research Centers: Laboratory Technician <p>Healthcare and Pharmaceutical Companies:</p> <ul style="list-style-type: none"> ■ Hospitals and Medical Centers: Forensic Pathology Assistant ■ Pharmaceutical Companies: Quality Control Analyst <p>Cybersecurity Firms:</p> <ul style="list-style-type: none"> ■ Digital Forensics Firms: Digital Forensic Analyst ■ Cybersecurity Consultancies: Cyber Forensic Investigator <p>Forensic Consultancies:</p> <ul style="list-style-type: none"> ■ Forensic Consultancy Firms: Forensic Consultant ■ Forensic Accounting Firms: Forensic Accountant

Top Recruiters



*Prospective Recruiters & Job Profiles

Ph.D. PROGRAMMES



Ph.D. IN PHYSICS

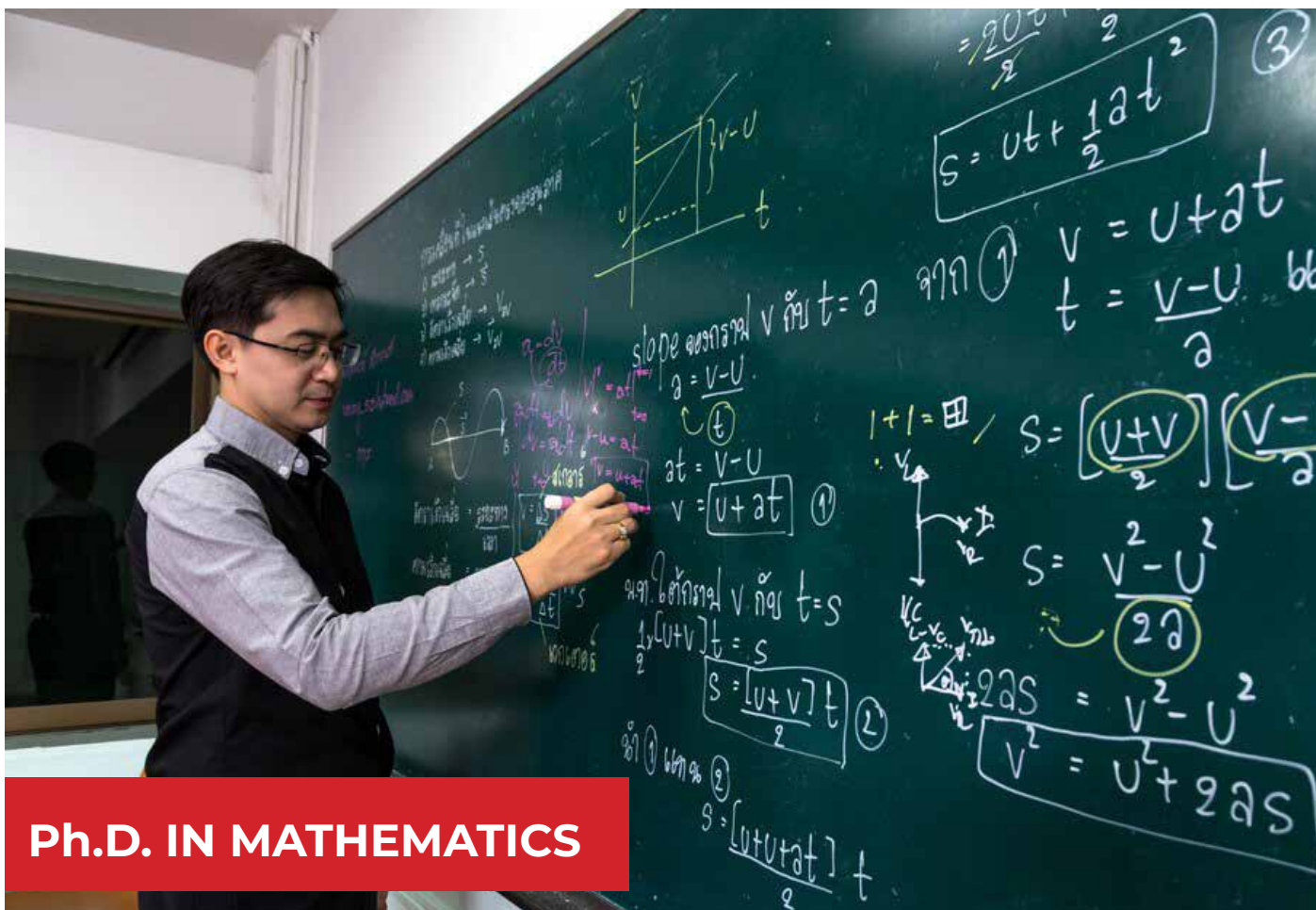
The Ph.D. in Physics programme provides an immersive research experience for aspiring physicists, delving into cutting-edge theories and experimental methodologies. Students collaborate with renowned faculty, pushing the boundaries of knowledge in fields like quantum mechanics, astrophysics, and condensed matter physics. Graduates emerge as leaders in academia, industry, and research institutions.

Programme Duration: 3 Years

Eligibility Criteria: The candidate should have a postgraduate degree or its equivalent from a recognized university, in a respective discipline, with a minimum of 55% marks or a minimum CGPA of 5.5 on a 10 point scale. They are required to supply a brief statement of research interests (maximum 1 page) research experience like project work or internships at the undergraduate or master's level should be highlighted. Candidates who have qualified CSIR-NET or GATE examination will be preferred.

Career Options

- Academic Researcher
- Postdoctoral Researcher
- University Professor
- Industrial Research Scientist
- Data Scientist
- Consulting
- Science Communication



The Ph.D. in Mathematics programme offers advanced training in mathematical theory, research methodologies, and applications across various fields. Graduates pursue careers as academic researchers, postdoctoral fellows, or industry professionals in areas such as finance, data science, cryptography, and theoretical physics, shaping innovation and problem-solving in diverse sectors.

Programme Duration: 3 Years

Eligibility Criteria: The candidate should have a postgraduate degree or its equivalent from a recognized university, in a respective discipline, with a minimum of 55% marks or a minimum CGPA of 5.5 on a 10-point scale. They are required to supply a brief statement of research interests (maximum 1 page) research experience like project work or internships at the undergraduate or master's level should be highlighted. Candidates who have qualified CSIR-NET or GATE examination will be preferred.

Career Options

- Academic Researcher
- University Professor
- Industrial Research Scientist
- Analytical Chemist
- Process Chemist
- Quality Control/Quality Assurance Specialist
- Regulatory Affairs Specialist



The Ph.D. in Chemistry equips scholars with advanced expertise in molecular structures, chemical reactions, and analytical techniques. Through rigorous research, they explore innovative solutions to complex scientific challenges, contributing profoundly to fields like medicine, materials science, and environmental sustainability.

Programme Duration: 3 Years

Eligibility Criteria: The candidate should have a postgraduate degree or its equivalent from a recognized university, in a respective discipline, with a minimum of 55% marks or a minimum CGPA of 5.5 on a 10-point scale. They are required to supply a brief statement of research interests (maximum 1 page) research experience like project work or internships at the undergraduate or master's level should be highlighted. Candidates who have qualified for the CSIR-NET or GATE examination will be preferred.

Career Options

- Academic Researcher
- University Professor
- Postdoctoral Researcher
- Data Scientist
- Quantitative Analyst
- Actuary
- Operations Research Analyst

LABORATORIES & STUDIOS



Chemistry Laboratory



Physics Laboratory

ALUMNI TESTIMONIALS



HEMA VASHISTHA

M. Sc.

The entire reason in getting quality education is to transform learning into acquiring, a current circumstance into a superior circumstance, and ability into significant living and K.R. Mangalam University gives you that stage which upgrades you in every above thing.



Agniwesh Tiwari

B. Sc.

KRMU offers one with a myriad range of opportunities. It is a great experience to write research papers related to mathematics, organize events and visit other places. Here I have published a research work and presented research work in international conference during my first year itself.



Kabir Chaudhary

B.Sc.

K.R. Mangalam University opens an infinite amount of possibilities for research work. In KRMU, teachers provide best guidance for our career. Here maths becomes interesting because of practical works and different kind of labs related to maths like MATLAB.



Jeetika

B. Sc. Mathematics

K.R. Mangalam University boasts a highly supportive and knowledgeable faculty. With top-tier infrastructure, fully equipped laboratories, and a continually updated curriculum, my academic journey was enriched with practical exposure. My time there was immensely valuable, thanks to the expert faculty members who consistently supported my intellectual growth.



Mr. Abhay Barwal

B.Sc. Program

Studying science at SBAS, K. R. Mangalam University equipped me with critical thinking, problem-solving skills, and a passion for discovery. It's been an enriching journey.



Ms Chhavi

B.Sc. Chemistry

It has been a transformative experience at K. R. Mangalam University. The university's emphasizes on experiential learning, practical skills and prepares us for success in the professional world. I am grateful for the invaluable education and unforgettable memories I have gained here.

VISIT OF INTERNATIONAL SCIENCE FESTIVAL 2023

Students of School of Basic and Applied Sciences visited to India International Science Festival at Regional Centre for Biotechnology (RCB) campus, NCR Biotech Science Cluster, Faridabad. There was a total of 32 students who attended the science festival. The festival was organized by Government of India under the theme of “Science and Technology Public Outreach in Amrit Kaal”. During the visit, students learned about the polymeric reactions in biotechnology labs, techniques for detection of new viruses and vaccines. They visited the robotics section where they had robots and machines. Students also had a live hand on science activities which were facilitated by eminent researchers and scientists. Students also attended interactive sessions on scientific topics encouraging them to think critically and analytically. The visit was a unique experience for students where they learned about the science culture and rural development.



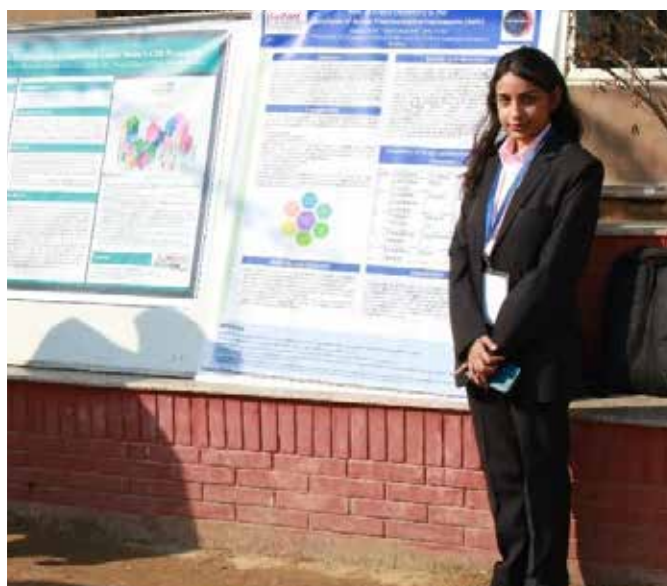
A VISIT TO CSIR-NATIONAL PHYSICAL LABORATORY BY SBAS STUDENTS

The School of Basic and Applied Sciences organized a visit to CSIR-National Physical Laboratory, Delhi on February 29, 2024. The visit provided students with insights into cutting-edge research in metrology, material science, and environmental monitoring. Interactive sessions and lab tours inspired students towards careers in scientific research. Coordinated by Dr. Suman Srivastava and Dr. Mehak Ahuja.



REPORT OF INTERNATIONAL CONFERENCE ON 'ADVANCED MATERIALS FOR GREEN CHEMISTRY AND ENVIRONMENTAL SUSTAINABILITY' WAS ORGANIZED BY THE SCHOOL OF APPLIED SCIENCES

The School of Applied Sciences, K.R. Mangalam University, organized a two-day International Conference on Advanced Materials for Green Chemistry and Environmental Sustainability on February 15-16, 2024, in collaboration with IAAM Sweden and ISCA Rohtak. With over 120 registrations from across India, the conference showcased 45 poster presentations and 60 oral presentations, focusing on advanced materials' role in sustainable environments. Key discussions included green chemistry, circular economy, and mitigating pollution. The event culminated with awards and a valedictory session chaired by Prof. R. K. Parashar.



ALUMNI: THE GREAT STORIES BEGIN HERE

The event 'Alumni: The Great Stories Begin Here' was tailored for B. Sc. Mathematics, Physics, Chemistry and Forensic Science students with an aim to bridge the gap between existing students and successful alumni. Mr Agnivesh Tiwari, the former student of B.Sc. Mathematic and an alumni focused on how to gain valuable insights into career choices, industry trends and practical applications of their academic knowledge. He shared his inspired journey, highlighted the pivotal role of his academic foundation which played an important role in his success.



SEMINAR ON EXPLORE PATHWAYS TO SUCCESS: CAREER COUNSELLING FOR SCIENCE STUDENTS

The school of Basic and Applied Sciences, K.R. Mangalam University organized a seminar on Explore pathways to Success: Career Counselling for Science Students as the career counselling for science students is essential to help them navigate the numerous career pathways available to them and make informed decision about their future. The resource person of the seminar was Dr. Jyotsana Sharma, Professor of Physics at Amity University, Manesar. She gave an elaborative introduction about various opportunities and scope in the field of science and explained briefly about other streams too. She also highlighted the role of career guidance in the lives of individuals as it helps in setting future goals and choosing career.



WELLNESS WORKSHOP: FOOD ADULTERATION

KRMU's School of Basic and Applied Sciences, in collaboration with NSS and Centre of Excellence for Sustainable Development Goals, hosted a "Wellness workshop: food adulteration" on November 6, 2023. Led by Dr. Sujata Kumari and Dr. Mamta Raj, the event raised awareness about food adulteration's health impacts.



WORKSHOP ON 'EFFECTIVE USAGE OF ORIGIN'

The workshop on the 'Effective Use of Origin, provided participants with a comprehensive understanding of the Origin software and its applications. Origin, a powerful data analysis and graphing tool, was explored in depth, with a focus on enhancing participants' skills in data visualization, analysis, and presentation.

The workshop attracted a diverse group of participants, including researchers, analysts, and professionals from various industries. The participants brought different levels of experience with Origin, creating a dynamic learning environment.



EMPOWERING FUTURES THROUGH CAREER COUNSELLING

The 'Empowering Futures through Career Counselling' event by KRMU's School of Basic and Applied Sciences and NSS emphasized the significance of career choice and counseling. It provided valuable insights to equip youth with informed decision-making skills for their future paths.



FORENSIC SCIENCE WEEK

The School of Basic and Applied Sciences, Dept. of Forensic Science celebrated Forensic Science Week from September 18th to September 22nd, 2023. The week featured engaging events promoting awareness of forensic science. Activities included model making, a photography competition, guest lectures, and more, encouraging student participation and talent showcase. The celebration aimed to deepen appreciation for forensic science and inspire excellence in students.



EDUCATIONAL VISIT TO ANTHROPOLOGY MUSEUM, DELHI UNIVERSITY

Exciting news! Join us for an educational visit to Delhi University's Anthropology Museum. Explore history and forensic science first-hand with original skeletal remains and artifacts. This hands-on experience deepens understanding of human history and forensic anthropology. Additionally, the Head of the Anthropology Department will deliver a special lecture, offering insights into the significance of these exhibits in our field of study.



EYE-OPENING EXPERIENCE AT MORCHURY CIVIL HOSPITAL, GURGAON

Students of the forensic science department had the privilege of attending an autopsy visit, where they gained practical exposure of postmortem examination. The focus of this eye-opening experience was a hanging case, and one decomposed body allowing them to witness the intricate process of postmortem examination. They also explored the different organs within the human body. The practical and lecture was delivered by Dr. Deepak Mathura, the Head of Forensic Medicine at the Civil Hospital, Gurgaon.



STUDENT PRODUCT/PROTOTYPE DEVELOPMENT SEED FUNDING AT KRMU

Student-Designed Innovations at KRMU

1. SWA Locker: A solution for secure storage of belongings and data, suitable for both urban and rural residents.
2. Wink Eat: A food delivery app catering to the hospitality and food service industry.
3. BTrack: A comprehensive transportation management and tracking solutions for schools, universities, and corporates.
4. Chat! HCS/Era with Tech: Addressing healthcare challenges in rural India by providing virtual medical assistance and information.
5. Smart Tuberculosis Breath Sensor Device: A tuberculosis detection device with advanced breath analysis technology for accurate and quick diagnosis.
6. LogixMind: An e-learning platform focused on programming education, targeting the education and technology sectors.
7. Drone Safety System Under the Umbrella of Era with Tech: Ensures safety in drone operations through real-time monitoring and collision avoidance systems, catering to the aviation and technology sectors.
8. Envision: Offers a web-based augmented reality (AR) app for home design and visualization, serving the architecture and construction industries.
9. 101 Pure: Organic peanut butter, crafted with 101% purity.
10. Zen Vedik: Ashwagandha stress buster kit, bidding farewell to stress and embracing inner peace.
11. Krishi Mangalam Agro Pvt Ltd: Producing Organic Food.
12. Ishmeet Organics: Organic Skin Care Products.
13. Physioverse: A comprehensive kit containing all necessary study materials, ensuring easy access for students across different universities.
14. Studentsage: A revolutionary module within the StudentSage model by Metapsycho. It crafts personalized learning journeys for students, tailored to their unique strengths, learning styles, and aspirations.
15. Investo: A crowdfunding platform built on blockchain smart contracts, Investo addresses the security and authentication issues prevalent in current crowdfunding platforms.

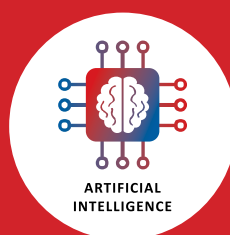


KRMU Skills Enhancing Competencies to Excel

KRMU Skills offers a comprehensive array of programmes to enhance students' and professionals' life skills, including problem-solving, multitasking, crisis management, effective team collaboration, communication skills, and personality development. In addition to these core competencies, KRMU provides value-added courses and open electives that allow students to explore specific skills relevant to employment, business, or entrepreneurial pursuits. Moreover, KRMU Skills offers coaching and mentoring for competitive exams like CAT, MAT, GMAT, and TOEFL, conveniently conducted on campus after university hours.

RESEARCH CENTER

- Centre of Excellence for Sustainable Development Goals (SDGs)
- The Centre of Excellence in Artificial Intelligence (AI)
- Centre for Criminology and Victimology
- Centre for Human Rights
- K.R. Mangalam Entrepreneurship and Incubation Centre (KEIC)
- Centre of Excellence for Robotics and Automation



Central Instrumentation Facility at K.R. Mangalam University

The Central Instrumentation Facility (CIF) housed within the Research and Development Cell (RDC) at K.R. Mangalam University is a premier technical center established at the cost of nearly 1 crore. Equipped with state-of-the-art instruments such as Fourier transform infrared Spectroscopy (FTIR), Thermogravimetric Analysis (TGA), UV Visible Spectrophotometer, and High-Performance Liquid Chromatography (HPLC), among others, the CIF accelerates research activities. Serving as a collaborative platform for interdisciplinary research, it facilitates innovation and exploration across various fields. The facility not only advances technical resources but also provides access to cutting-edge equipment for academic researchers, empowering them to conduct experiments effectively. Directed by Dr. Diwakar Padalia, with Prof. (Dr.) Manoj M. Gadewar as Associate Director (R&D) and Dr. Prabhakar Bhandari as Assistant Director (Operation and Maintenance), the CIF plays a pivotal role in driving scientific research and technological advancements.



CLUBS & SOCIETIES

The clubs and societies at K.R. Mangalam University provide students with avenues to participate in extracurricular activities, pursue their passions, hone new skills, and foster a sense of belonging. Oversight of the clubs and societal aspects of KRMU will be led by the following individuals:

- Dean of Student Welfare
- Assistant Dean of Student Welfare
- Faculty Experts



MUNC (Model United Nations Club)

Fosters critical thinking and global awareness through debates, discussions, and various activities promoting dialogue.



DIA Club

Designs innovative solutions enhancing quality of life, engaging students and faculty from Architecture and Design.



Dr. APJ Abdul Kalam Science Society

Promotes scientific temperament, interdisciplinary exchange, and innovation through practical application of knowledge.



NSS (National Service Scheme)

Engages students in social service initiatives, empowering them to serve society with integrity.



Chetna Society

Nurtures values and spiritual growth, fostering balance and well-being among students.



Rhetoric Club- A Literary Society

Enhances literary skills and fosters creativity through various competitions and events.



Health Society

Creates awareness and provides healthcare services to underprivileged communities, promoting well-being.



E-Yantra Society

Empowers students with technical knowledge in electronics and robotics, fostering innovation.



Computer Society of India

Facilitates professional development in computer science through seminars, quizzes, and contests.



Mediaverse

Introduces students to media aspects, enhancing skills in photography, film, and digital content creation.



Management Society

Develops managerial and entrepreneurial skills, preparing students for diverse career paths.



Sports Committee

Promotes physical fitness and sportsmanship through various sporting activities and events.



Cultural Committee

Celebrates diversity and fosters creativity through cultural events and activities.



K.R. Mangalam Investment Club (KIC)

Provides practical experience in investment management, preparing students for careers in finance.



Red Cross Society

Engages students in humanitarian activities and community service, fostering leadership skills.



Under 25 Club: Building Youth Culture

Connects students worldwide, fostering leadership development and career advancement.

TWO INCUBATION IDEAS UNDER THE AEGIS OF KEIC FOUNDATION GOT THE GRANT OF ₹15 LAKHS EACH FROM MSME



**Purvi Roy
Gupta**



**Monika
Dahiya**

We are elated to announce that KRMU - KEIC Foundation has been honored with the esteemed title of Host Institution (Nodal Center) for MSME, in recognition of our dedication to nurturing innovation and entrepreneurship. This acknowledgment underscores our commitment to empowering our community with the tools and resources needed to thrive in the ever-evolving business landscape. Alongside this prestigious title, we are proud to share that two of our incubated ideas have been selected for a grant of Rs. 15 lakhs from MSME.

The first idea, "Revolutionizing Recruitment: Enhancing Candidate Commitment and Mitigating

Offer Shopping" by **Monika Dahiya**, aims to transform the recruitment process by ensuring candidate loyalty and reducing offer shopping tendencies.

The second project, "Cattle Safety Chip - Paushtika" by **Purvi Roy Gupta**, addresses the critical issue of cattle safety with innovative chip technology, promoting the well-being of livestock and enhancing agricultural sustainability.

These remarkable initiatives exemplify the innovative spirit and entrepreneurial drive fostered within our institution, and we look forward to witnessing their impactful contributions to society.

Research & Achievements

- H-index: 30
- Total Citations: 3,986
- Journals Articles (WoS & Scopus): 610
- Patents: 96+ (Published)
- Patents: 29+ (Granted)
- Book/Book Chapters: 1,215



Department of Science and Technology

SEED Division has sanctioned
Rs. 1.56 Crore Grant for
"KRMU KEIC STI HUB, SOHNA
BLOCK, GURUGRAM, HARYANA".

PI: Dr Anshika Prakash and Co-PI:
Dr Seema Raj



Indian Council of Social Science Research

University has received the
sanction of Rs. 20 lakhs from
Indian Council of Social Science
Research for a Research Project

RESEARCH & ACHIEVEMENTS

AWARDS AND TROPHIES



India's Finest B-School Ranking 2024
By R World Institutional Ranking



Most Promising University
in NCR at Global Education
Conclave – 2023



Establishment of Institution's
Innovation Council (IIC)



Times Education Icons
2023 North



Best Private University for Excellence
Placement in North India on India
International Education Excellence
Awards 2023



Collegedunia Infrastructure
Excellence Awards 2023



Premium Legal Education
Institute of India by BW
Education



Best University/Institution for Invention
at ASIA PACIFIC EDUCATION &
TECHNOLOGY SUMMIT-2019



Best Engineering School by
OBSERVE NOW (ON)



Best Engineering College in
North India for Placement
2017 by CEGR



Industry Integration Awards
2020 at FWA Annual Industry
Academia Conclave



Certificate of Appreciation at
All India Essay Writing Event
2017



Colympics Cricket
Winner 2019



Catalyzing Innovation &
Collaboration Aura by HITEC



SPORTOPIA'22



3rd Institutional Life Skills,
Values, Gender, School Health &
Wellbeing Summit, New Delhi



Recognition in the
field of Education as
The Transformers

LIBRARY

Center of Wisdom

K.R. Mangalam University boasts a comprehensive library, including a well-decorated Digital Library Section with 30 computers and (24X7) online services. This section offers students access to both subscribed and open-source online digital resources to support their academic requirements and higher studies.

Library Sections

1. Acquisition Section
2. Technical Section
3. Processing Section
4. Circulation Section
5. Periodical Section
6. Reference Section
7. Digital Section
8. Research Section
9. User Assistance
10. Maintenance Section

Library Resources

The library resources consist of the following areas:

- Print Books
- E-Books
- Print Journals
- E-Journals
- Databases
 - i. Manupatra
 - ii. Supreme Court Cases online (SCC Online)
 - iii. IPC Pharma
 - iv. J-Gate
 - v. Scopus journals
- Newspapers

- CDs, DVDs
- Print reports, Dissertations
- Thesis
- IDR (Institutional Digital Repositories)
- DELNET resources
- INFLIBNET resources

Other Resources

The library is also updating and enhancing its collection and services with the resources initiated and provided by the Ministry of Education, Government of India. Beside the Indian Government resources, the library also encouraging its intellectual communities to utilise the internationally available course materials & other useful open access resources developed by major universities like:

- MIT
- National Digital Library of India
- NPTEL
- Swayam
- ePG Pathshala
- MOOCs
- ShodhGanga
- ShodhShudhi
- ShodhSindhu
- Open access Journals



LIFE@KRMU

Our campus is a thriving ground for a plethora of clubs, societies, and extracurricular activities, catering to a wide range of interests. Whether it's sports, cultural events, tech fests, or academic societies, students have ample opportunities to explore, engage, and excel beyond the classroom. This diverse environment ensures that every student finds their niche, fostering a community where passions are pursued and talents are nurtured.





K.R. MANGALAM UNIVERSITY OFFERS GLOBAL EXPOSURE

KRMU fosters global collaboration for knowledge, offering diverse experiences, research projects, and exchange programmes. As a hub for international connections, we facilitate MOUs with leading institutions worldwide, aiming to become a global education hub. Committed to this vision, we establish alliances for academic and research initiatives on a global scale.

Students Visit at University of Portsmouth- 2023

K.R. Mangalam University sent students to a UK Summer School for Business and Management, enhancing their learning beyond classrooms.

Students Activities



Day 1: Visiting Madame Tussauds and the London Eye, offering immersive experiences in the heart of London.



On **Day 2**, Students explored charming Bath with its Georgian architecture and Roman baths. Next, we visited the academic splendor of Oxford.



Next, we visited the academic splendor of Oxford.



Days 2 & 3 focused on marketing and brand development.. Professor Dr. Sayfullah facilitated discussions, simplifying complex concepts for students.



Day 4: Visiting Portsmouth's historic dockyard and museum. Exploring iconic warships like HMS Victory and HMS Warrior offered profound insights into maritime history.



On the **Final day** of our Summer School programme, students received certificates.

WORKSHOP & MEET FACULTY OF UNIVERSITY OF NEBRASKA-LINCOLN, USA, AMERICAN CENTRE, NEW DELHI

On Feb 14, 2024, KRMU International Relations and 26 SJMC students attended a workshop with University of Nebraska-Lincoln faculty at American Center, Delhi. Led by Prof. Andy Belser and Prof. Hank Stratton, discussions on education opportunities and scholarships in theatre were insightful and engaging.

INTERNATIONAL COLLABORATIONS



INTERNATIONAL MOUs

- German Varsity, Germany
- University of Ferrara, Italy
- Universidad Católica de Temuco, Chile
- Namangan Engineering-Construction Institute, Namangan, Uzbekistan
- Bialystok University of Technology, Bialystok
- Saint Petersburg State University of Aerospace Instrumentation, Russia
- Dubna State University, Dubna, Moscow
- Rossiya Segodnya International Information Agency, Founder of the Sputnik News Agency, Moscow, Russia
- The Open University Worldwide Limited, UK
- Middlesex University, London, UK
- The Confucius Institute Headquarters, China
- University of Houston (Department of Mathematics), Texas, USA
- University of Houston (Department of Physics), Texas, USA
- Hubei University, China
- Jiangxi Administration Institute, China
- Jinggangshan University, China
- Cardiff Metropolitan University, UK
- Roehampton University, England & Wales, UK
- University of Plymouth, UK
- University of Portsmouth, UK



STUDENTS STUDYING & WORKING ABROAD

At K.R. Mangalam University, we take pride in nurturing talent that transcends boundaries. Our commitment to excellence extends beyond the classroom, empowering students to pursue opportunities worldwide. Here are some shining examples of our alumni who are making waves internationally.



Shanu Lamba

After completing a Bachelor of Business Administration and Bachelor of Law (Hons) in 2020, Shanu ventured to Australia College of Applied Profession to pursue a Master of Social Work from 2022 - 2025. Her dedication to social welfare reflects the values instilled at K.R. Mangalam University.



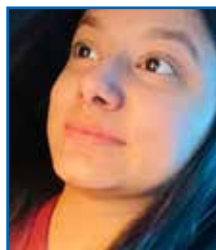
Ghanshyam

Ghanshyam's pursuit of a Doctorate in Philosophy in Management reflects his ambition and scholarly dedication. His research endeavors highlight the intellectual rigor fostered at our institution.



Kareena Sethi

With a Bachelor of Arts in Journalism & Mass Communication, Kareena ventured to Sheridan College for a Post-Graduate programme in Human Resource Management (HR). Her journey exemplifies the versatility and adaptability of our graduates.



Mansi Khanna

Mansi's passion for education led her to La Salle for an Early Childhood Education programme from 2023 - 2025, following her Bachelor's in Elementary Education. Her journey exemplifies our commitment to shaping future leaders in diverse fields.



Rohit

Having graduated in 2020 with a Bachelor of Technology in Computer Science & Engineering, Rohit found his niche in the financial services sector abroad. His success underscores the practical skills and industry insights gained during his time at K.R. Mangalam University.



Neha Sood

Neha's academic journey took her to Conestoga College for a Strategic Global and Business Management programme from 2021 - 2022, complementing her bachelor's in journalism & mass communication. Her global perspective underscores the interdisciplinary approach encouraged at K.R. Mangalam University.



Abhishek Tripathi

Armed with a Bachelor of Technology in Computer Science & Engineering in 2018, Abhishek made a mark in broadcast media. His journey showcases the diverse career paths our graduates can explore.



Tisha

Tisha pursued a Bachelor of Elementary Education and then embarked on a journey to Manipal University, Jaipur for a BCA programme from 2021 - 2024. Her pursuit of excellence exemplifies the drive and determination of our graduates.



Siddharth Bhardwaj

Siddharth pursued a Master of Law after completing his Bachelor's degree, delving deeper into the realm of law practice. His academic prowess and commitment to legal excellence embody the values of K.R. Mangalam University.



Tejas

Tejas's academic journey led him to Gannon University, where he pursued a Master's in Science in Mechanical Engineering from 2018 - 2020 after completing his Bachelor's in Mechanical Engineering. His achievements highlight the global opportunities available to our students.

SCHOLARSHIPS & LOAN FACILITIES

Scholarships

- SUPER ACHIEVERS
- ALUMNI (K.R. MANGALAM SCHOOLS)
- SPORTS
- CUET/JEE/ CAT/ MAT & OTHER COMPETITIVE EXAMS
- CHILDREN OF DEFENSE PERSONNEL
- FACULTY/ STAFF MEMBER CONCESSION
- SIBLINGS

Study Loans

- Assured Assistance from Major Banks
- Instant Sanctioning
- All-Expense Coverage
- Quick Disbursal

Partner Firms



ENTREPRENEURSHIP & INCUBATION CENTER

KRMU's Entrepreneurship and Innovation Club. KEIC aims to foster a culture of entrepreneurship on campus. We believe in unlocking our students' creativity to enable them to create the next generation of innovative companies and non-profits to solve some of the most pressing problems facing the nation.

Initiatives Taken by KEIC Foundation

Key Features

- Mentorship
- Business Development Assistance
- Technical Support
- Networking Opportunities
- Addressing Societal Issues
- Access to Government Schemes
- Co-working Spaces
- Legal and Accounting Support
- Access to Design Thinking Lab

Incubation Support

Pre-Incubation Programme

About

Our Pre-Incubation Programme is tailored to assist entrepreneurs in transforming their ideas into profitable businesses. Geared towards individuals or groups in the ideation stage of their product or service, this programme provides comprehensive support.

Collaboration with GCEC Global Foundation

KRMU runs BBA entrepreneurship course in collaboration with GCEC global foundation. Incubated start-up has got the opportunity to pitch the IDEA of FOMO at shark Tank and got the grant. The founder of the start-up Garang is mentor for our BBA entrepreneurship students and has taught them during the sessions.

Programme Components

- SEED Grant
- Training Sessions
- Business Plan Preparation
- Mentoring
- Product Development Assistance
- Technical Assistance
- Networking Events

Incubation Programme

About

Our Incubation Programme is designed to empower entrepreneurs in transforming their ideas into successful ventures. Tailored for individuals or groups in the prototype and scaling stage, this programme offers a holistic support system.

Programme Components

1. Training for Idea Execution
2. Business Plan Development
3. Business Mentoring
4. Product Development Support
5. Technical Support
6. Access to Networking Events
7. Access to Funding Networks



Events of KEIC

Initiatives to Foster Entrepreneurship Ecosystem

- Mentorship Programmes
- Bootcamps
- Pitching Sessions
- Hackathons
- Networking Events
- Incubation Programme
- Government Scheme Workshops
- MSME Accreditation Support
- Collaborative Projects
- Industry Connect Programmes
- Legal Workshops

Startups

SWA Locker

Founder- Taranpreet Kaur

Our product provides a solution to all of the difficulties described above. Our locker is a combination of real and digital storage placed

behind the switchboard, allowing individuals to store all of their vital data and belongings safely in both physical and digital storage. This device is relatively affordable (up to 15k) and can be utilised by both urban and rural residents because it will be installed behind the switchboard.

B Track

Founder- Naman Punn

Our team is creating a plugin that universities and colleges can integrate into their current app or website. This plugin offers features such as real-time bus tracking, an online attendance system, alerts for bus ignition, and regular bus checkups. It benefits both students and school/university officials.

Era with Tech

Founder- Shubh Saxena

Era with Tech is a tech startup which is currently working on its first project name CHAT! HCS will revolutionise the Meditech sector with artificial intelligence. CHAT! HCS recommends OTC medicine according to the signs and symptoms of the patients. If the symptoms are severe then it connects to a doctor virtually.



DESIGN THINKING LAB: OUR KEY TO CULTIVATE INNOVATION

A design thinking lab serving as a dynamic hub where the stakeholders come together to explore, innovate, and solve real-world problems using design thinking principles.

KEY ROLES

- **Experiential Learning Environment:** Design Thinking Labs provide students with hands-on experience in applying design thinking methodologies to solve complex problems. Through practical exercises, projects, and workshops, students develop critical thinking, collaboration, and problem-solving skills.
- **Interdisciplinary Collaboration:** Collaboration across disciplines fosters a holistic approach to problem-solving and encourages innovative thinking by incorporating different perspectives.
- **Real-World Problem Solving:** Design Thinking Labs typically engage with real-world challenges posed by industry partners, community organizations, or societal issues. By working on these projects, students gain practical experience and contribute to meaningful solutions that have tangible impact beyond the classroom.
- **Innovation Incubator:** Design Thinking Labs serves as incubators for innovation and entrepreneurship. It provides support and resources for students to develop and prototype new ideas, products, or services, fostering a culture of innovation and creativity.



**Fostering
Entrepreneurial Spirit**

**Elevating Higher
Learning Aspirations**

**Igniting Passion for
Research**

Institutional Collaborations

- Middlesex University
- Jiangxi Administration Institute, China
- Hubei University
- Jinggangshan University
- Medanta Institute of Education and Research
- Department of Physics, University of Houston
- Dabur Research Foundation
- Bosch India Foundation
- Hindustan Wellness Private Limited
- Dr. Shroff's Charity Eye Hospital
- Bialystok University
- The Institute of Company Secretaries of India (ICSI)
- Medox Hospital
- Vrankers Judiciary
- ImaginXP Giggle Galaxy Private Limited
- ICT Academy
- Edu Skills Membership Programme
- Xebia IT Architects India Private Limited
- SIEMENS Industry Solution Partner
- Sri Guru Gobind Singh College of Commerce, University of Delhi, New Delhi
- Heartfulness Education Trust
- Gargi College (University of Delhi)
- Infra Mantra Pvt Ltd
- Donation Box India Foundation
- HP Singh Agencies Private Limited
- Ramjas College (University of Delhi)
- Shobhit University
- Radisson Gurugram (A Unit of Nimitaya Hotel & Resorts Ltd)
- SRM University
- Ccec Global Foundation
- Imarticus Learning Private Limited
- Deep Red Coffee
- University of Delhi
- SRM Institute of Science and Technology School of Architecture and Interior Design
- Country Inn & Suites by Radisson, Gurugram Sohna Road.
- Phoenix drone flying LLP
- Climate Reality Project
- ACCA
- Save Aravali Trust
- C K Birla Hospital
- Fairmont Hotel
- Newspapers Association of India.
- KIIT College of Education
- Froyo Technologies (P) Ltd
- Guided Self Publishing, India



CAREER DEVELOPMENT CELL

COMMUNICATION SKILLS TRAINING

Enhances students' collaborative skills through communication modules covering verbal and non-verbal aspects, focusing on English proficiency, communication styles, nuances, and social/professional interactions.

APTITUDE TRAINING

Aptitude training is a special kind of coaching that helps to boost a candidate's cognitive abilities, personality, attitude, and knowledge.

TECHNICAL APTITUDE TRAINING

Prepare students for technical interviews by covering programming concepts in C, C++, Python, Java, databases, software engineering, and networking, fostering innovation and problem-solving skills.

MATHS APTITUDE TRAINING

Modules enhance number recognition, arithmetic operations, and statistical analysis for competitive exams. Concepts include numbers, LCM-HCF, time, speed, distance, and percentage for mathematical application.

VALUE ADDED COURSES

Enhance student employability with value-added courses beyond academic curriculum. Collaborate with schools and departments for workshops like Candidate Profiling, Careers in Management & Analytics, Azure, Ethical Hacking, Cyber Security, BYOB.

NPTEL (NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING)

The University provides the infrastructure and Lab assistance to students to enable them to pursue the courses in an uninterrupted manner. The faculties offer their unwavering support and guidance for the successful completion of the courses.

ENTREPRENEURSHIP DEVELOPMENT CELL

The entrepreneurship cell fosters entrepreneurial spirit and innovation among students through camps, development programmes, skill training, "face-to-face" sessions, and supporting innovative projects for product development.

PLACEMENT TRAINING CELL

From Campus Gates to Corporate Ladders

Our Campus to Corporate initiative ensures students are prepared for career success. Through these diverse programmes and activities, we equip students with the skills, experiences, and connections needed to excel in the professional world.

Career Counselling:

Industry Collaborations: We collaborate with industry partners to offer valuable internships, placements, and collaborations, providing students with exposure to real-world challenges and emerging trends.

Skill Development Programmes:

We provide diverse skill development programmes, workshops, and seminars, covering technical and soft skills essential for success in the corporate world.

Corporate Mentorship:

Our mentorship programmes provide tailored guidance from experienced professionals, helping you navigate the corporate world effectively.

Career Counseling Services:

Our career counselling offers personalized support

at every stage, aiding with resume writing, interview prep, and career planning for your success.

Technical Skills Workshops:

Workshops focus on technical skills relevant to students' fields, covering programming languages, software tools, data analysis, and industry-specific technologies.

Soft Skills Training:

We provide training sessions for essential soft skills: communication, teamwork, time management, and problem-solving, vital for career success and leadership.

Resume Writing and Interview Preparation:

Sessions cover resume writing, cover letters, and interview prep. The guidance emphasizes showcasing academic achievements, extra

curriculars, internships, and relevant experiences effectively.

Professional Etiquette and Networking:

Sessions cover resume writing, cover letters, and interview prep. The guidance emphasizes showcasing academic achievements, extracurriculars, internships, and relevant experiences effectively.

Industry Guest Lectures and Panels:

Guest lectures by industry experts and alumni offer insights on industry trends, challenges, and career paths, enriching students' understanding of the professional landscape.

Leadership and Personal Development Programmes:

Leadership programmes include personality assessments and workshops on goal setting, self-awareness, emotional intelligence, and resilience, empowering students to become effective leaders and lifelong learners.

Mock Projects and Case Studies:

We facilitate hands-on learning through mock projects, case studies, and simulations, enabling students to apply theory to real-world scenarios, develop problem-solving skills, and build confidence.

Some of Our Top Recruiters



TECH SAVVY CAMPUS

Campus Enabled WiFi

Access high-speed internet across campus for seamless connectivity and enhanced learning opportunities.

Classroom Connectivity

Enjoy wireless and wired internet access in every classroom, ensuring uninterrupted educational experiences.

Classroom CCTV Surveillance

Ensure student safety with CCTV coverage in all classrooms, fostering a secure learning environment.

Campus-wide CCTV Coverage

Enhance security measures with comprehensive CCTV surveillance covering the entire campus premises.

ICT-Enabled Classrooms

Experience interactive learning environments equipped with smart panels and advanced projection technology.

Learning Management System (LMS)

Access subject materials, assignments, and detailed course information conveniently through our robust LMS platform.

Drone Training Programme

Engage in specialized Phoenix drone training to develop skills in this emerging technology field.

Computer Lab Facilities

Utilize state-of-the-art computer labs equipped with the latest technology for hands-on learning and experimentation.

Library Management System

Seamlessly manage library resources and facilitate easy access to academic materials through our efficient LMS.

Enterprise Resource Planning (ERP)

Streamline university operations and processes with an integrated ERP system tailored for effective management.

Customer Relationship Management (CRM)

Enhance admissions management and communication with prospective students through our dedicated CRM solution.



CAMPUS FACILITIES

Hostel Accommodation

Spacious, well-ventilated rooms with comfortable furniture, central air conditioning, and amenities ensure a homely atmosphere.

Moot Court

Sophisticated, capacious moot court with seating for over 200 students enhances the learning experience.

Security & Discipline

Strict security measures ensure safety and discipline across the university campus.

Animal House

CPCSEA approved, well-equipped animal house facilitates learning for medical and allied sciences students.

Museum

Innovative material museum equipped with essential apparatus enhances practical learning experiences for students.

Central Instrumentation Center

State-of-the-art instrumentation center equipped with modern amenities for innovative research and practical learning.

Transport

Convenient transportation services provided to and from Delhi NCR via frequent shuttle services from metro stations.

Cafeteria

Hygienic, well-maintained cafeteria serving healthy meals and housing a Café Coffee Day outlet for students.

Sports and Gymnasium

Dedicated space for sports and recreational activities including tennis, badminton, football, and gymnasium facilities.

Medical Facilities

Well-equipped medical room providing healthcare services for students and faculty members on campus.

Parking

Secure parking space with CCTV surveillance and clear signage for organized parking of vehicles.



INDUSTRIAL VISIT

K.R. Mangalam University integrates industry visits to bridge theory and practice, providing students with insights into real-world sectors, fostering understanding of industry trends, and facilitating networking for internships and job placements.

Industry visits at K.R. Mangalam University complement classroom learning, align with courses, and provide practical examples. Faculty facilitate connections between theory and practice, preparing students for professional success.

Industrial cum Pleasure Tour

The School of Medical and Allied Sciences (SMAS), K.R. Mangalam University organized an enlightening and enjoyable “Industrial cum Pleasure Tour” for its students of B Pharm 2nd, 6th & 8th semesters to Baddi-Shimla-Kufri from 29th Jan-1st Feb 2024.



Smartivity Labs Pvt.Ltd.” in Manesar, Gurugram

School of Management and Commerce, K.R. Mangalam University organized an industrial visit to “Smartivity Labs Pvt. Ltd.” in Manesar, Gurugram. The main focus of the visit was to provide an enlightening glimpse into the world of advanced manufacturing and sustainability practices.

Trinity Mobile App Development Pvt. Ltd.

School of Engineering and Technology, K.R. Mangalam University, Gurugram organized a one day Industrial visit to Trinity Mobile App Development Pvt. Ltd., Sector 62, Noida on May 17th, 2023 where students from the B Tech CSE, BTech AI /ML and B Tech with specialization of Full Stack Development visited the company along with faculties, Dr. Kaushal Kumar and Ms. Monika khatkar.



Pradhanmantri Sangrahalaya, New Delhi

The School of Education, K.R. Mangalam University, orchestrated a transformative experiential learning visit for 61 enthusiastic student-teachers, alongside 9 dedicated faculty members, to the Pradhanmantri Sangrahalaya. This enriching encounter offered student-teachers a profound insight into India's political history and governance structures.

Honda Car India Limited (HCIL) manufacturing plant Khuskhera, Bhiwadi (Raj.)

Mechanical Engineering Department of School of Engineering and Technology had organized an industrial and field visit to Honda Car India Limited (HCIL) manufacturing plant Khuskhera, Bhiwadi (Raj.). A total of 25 students of Mechanical Engineering with interest in automobile engineering had visited the plant on May 11, 2023.



NEWS & EVENTS

International Conference on Vision 2030

K.R. Mangalam University's School of Management and Commerce organized a two-day International Conference on "Vision 2030: Emerging Trends in Interdisciplinary Research and Practices". The event facilitated discussions among scholars and practitioners worldwide, exploring cutting-edge trends and fostering networking opportunities for future collaborations.



Case Study Workshop

The School of Management and Commerce hosted a Case Study Workshop for management students, focusing on the Harvard case 'Cerenity Sanitizer and a New Product Launch'. Students learned case study methodologies, problem identification, and managerial recommendations, gaining valuable insights and practical strategies through collaborative discussions.

Alumni Connect on Corporate Success

School of Legal Studies hosted an Alumni Connect event titled "Sharpening Legal Skills for Corporate Success." Led by accomplished alumni Ms. Deepika, the session expertly delved into legal aptitude essential for corporate settings. Through personal anecdotes, alumni shared post-university life, offering valuable career advice and insights.



Workshop on Counselling Skills Training

School of Legal Studies organized an Alumni Connect event themed "Sharpening Legal Skills for Corporate Success." Led by accomplished alumni Ms. Deepika, it expertly delved into legal aptitude crucial for corporate environments. The engaging session offered valuable insights, blending theoretical knowledge with practical anecdotes, empowering students for their professional journeys.



Extension and Outreach Programme on Reading Skills

The School of Education organized an Extension and Outreach Programme at Government Girls Primary School, Ghamroj, Gurugram, aimed at enhancing primary students' reading comprehension and numeracy skills. Student teachers employed innovative teaching techniques and aids to enrich the learning experience, fostering a passion for learning among young learners.



Awareness Camp on Menstrual Hygiene

School of Legal Studies, in collaboration with NSS, organized a visit to Aganwari, Berka, for an Awareness camp on Menstrual Health and Hygiene. Sessions aimed to dispel myths, promote hygiene practices, and encourage an open dialogue, engaging women, girls, and men in discussions and sharing experiences.

ADMISSION PROCESS

All candidates who are seeking admissions in various programmes are required to follow the steps listed below:

- 01** Start your application at admissions.krmangalam.edu.in
- 02** Pay the required Application Fee.
- 03** Submit the Application Form
- 04** Take the K.R. Mangalam University Entrance Examination (KREE)
- 05** Attend our Faculty-Led Interview.
- 06** Receive the Admission Offer
- 07** Get Enrolled and be a part of the KRMU Community







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