



Academic Outreach And Knowledge Exchange Report



K.R. Mangalam University recognises knowledge exchange as a core institutional responsibility and an essential component of its contribution to society. The University actively promotes the transfer of academic knowledge, research-based learning, professional expertise, sustainability practices and community-oriented solutions beyond the campus through structured outreach programmes, field-based learning, collaborative initiatives, awareness drives and capacity-building activities.

The University's knowledge exchange initiatives are aligned with the United Nations Sustainable Development Goals and are designed to address contemporary social, environmental, health, educational and technological challenges. Through its Schools, Centres, Committees and student's led Clubs, the University engages with schools, villages, community organisations, and external institutions to promote inclusive and sustainable development.

During the reporting period, K.R. Mangalam University conducted a range of knowledge exchange activities focusing on environmental sustainability, biodiversity conservation, cybersecurity awareness, health and nutrition, child safety, first aid, water conservation, cultural sustainability, wellness, and prevention of drug abuse. These initiatives demonstrate the University's commitment to applying academic knowledge for community benefit and social transformation.

The University promoted environmental and sustainability-related knowledge through activities such as the visit to Aravalli Biodiversity Park on biodiversity conservation strategies, ecological sustainability and community engagement. The visit enabled student-teachers to understand native flora and fauna, ecological restoration, conservation practices and the role of community participation in environmental stewardship. Similarly, activities such as "Green Strokes: Draw to Preserve" and "Save the Water for New Generation" encouraged school students to understand the importance of environmental conservation, water preservation and sustainable living through creative expression.

In the area of health and well-being, the University organised programmes such as "Nourish & Flourish: A Path to Balanced Nutrition and Health," "Synergy: Wellness and Development Program," and "Save a Life: First Aid Awareness." These programmes disseminated practical knowledge on balanced nutrition, mental and physical well-being, responsible digital usage, CPR, fracture management, burn treatment and emergency response. Such initiatives strengthened community awareness and enhanced the ability of participants to adopt healthier and safer practices.

The University also addressed important social and legal issues through awareness programmes on child safety and protection, drug abuse prevention and cybersecurity. The cybersecurity awareness session conducted at Garhi Bazidpur Village equipped community members with practical knowledge on safe digital practices, phishing, malware, password protection and data privacy. The child safety and protection session educated school students on personal safety, child rights and legal protection mechanisms. The declamation contest on drug abuse created awareness about the social, psychological and health consequences of substance abuse and promoted responsible decision-making among students.

Through its continued commitment to knowledge exchange, K.R. Mangalam University contributes to social development, environmental responsibility, public awareness, community empowerment and sustainable education. The University aims to further strengthen its

knowledge exchange ecosystem by expanding community partnerships, documenting measurable outcomes, promoting SDG-linked research dissemination and integrating experiential learning with social impact initiatives.

Following are the details of an events with links:

<u>S.No</u>	<u>Event Name</u>	<u>Date</u>	<u>Report Link</u>
2.	A Visit to the Aravalli Biodiversity Park and Field Project on “Exploring Biodiversity Conservation Strategies at Aravalli Biodiversity Park: A Study on Ecological Sustainability and Community Engagement”	29 November 2024	https://www.krmangalam.edu.in/pdfs/sustainable/Exploring-Biodiversity-Conservation-Strategies-at-Aravalli-Biodiversity-Park.pdf
3.	Secure Your Digital World: Key Cybersecurity Tips for Everyday Safety	19 December 2024	https://www.krmangalam.edu.in/pdfs/sustainable/Secure-Your-Digital-World-Key-Cybersecurity-Tips-for-Everyday-Safety.pdf
4.	Green Strokes: Draw to Preserve (Drawing Competition)	28 May 2025	https://www.krmangalam.edu.in/pdfs/sustainable/Green-Strokes-Draw-to-Preserve-Drawing-Competition.pdf
5.	Synergy: Wellness and	18 October 2024	https://www.krmangalam.edu.in/pdfs/sustainable/Synergy-Wellness-and-Development-Program.pdf

	Development Program		
6.	Nourish & Flourish: A Path to Balanced Nutrition and Health	20 December 2024	https://www.krmangalam.edu.in/pdfs/sustainable/Report-Balanced-Nutrition-and-Health.pdf
7.	Child Safety and Protection	13 May 2025	https://www.krmangalam.edu.in/pdfs/sustainable/SDG-Report-Child-Safety.pdf
8.	Declamation Contest on Drug Abuse: Its Social, Psychological and Health Consequences	21 October 2024	https://www.krmangalam.edu.in/pdfs/sustainable/Declamation-Contest-on-Drug-Abuse-Its-Social-Psychological-and-Health-Consequences.pdf
9.	Drawing Competition on Save the Water for New Generation	23 December 2024	https://www.krmangalam.edu.in/pdfs/sustainable/SDG-Report-Save-Water.pdf
10.	Save a Life: First Aid Awareness” Training Session on World First Aid Day	14 September 2024	https://www.krmangalam.edu.in/pdfs/sustainable/Save-a-Life-First-Aid-Awareness-Training-Session-on-World-First-Aid-Day.pdf

Case Study to National Crafts Museum & Hastkala Academy, New Delhi

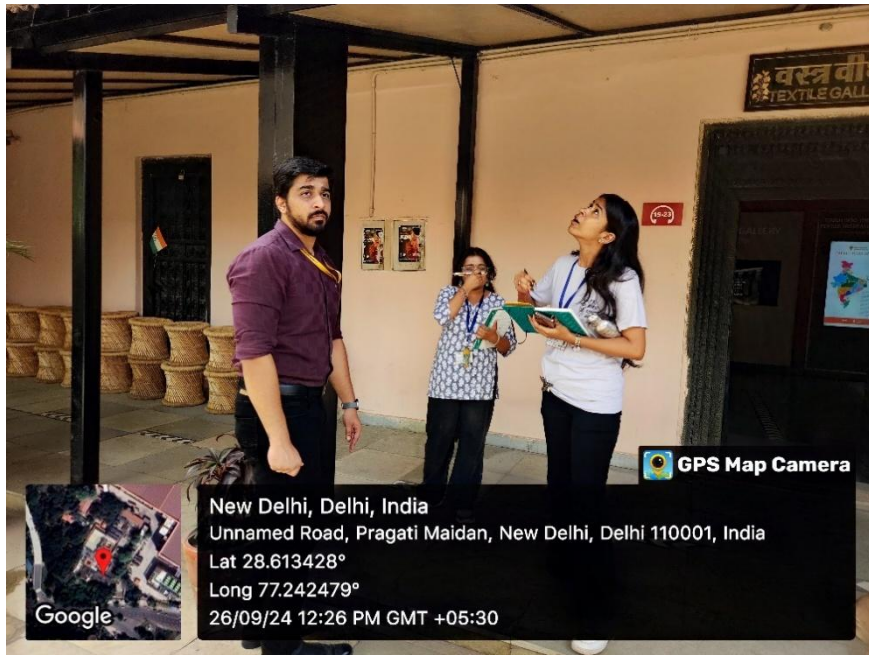
The case study visit to the National Crafts Museum & Hastkala Academy, New Delhi, was conducted on Thursday, 26th September 2024, from 10:00 AM onwards, as an offline academic activity organized by the School of Architecture and Design, K R Mangalam University. The

event was coordinated by Ar. Nandit Pastariya, Assistant Professor, SOAD, and was attended by 17 third-year architecture students. The visit aimed to enhance students' understanding of the integration of traditional Indian crafts with architectural design. Through direct observation of textiles, folk art, and handcrafted materials such as wood and metal, students explored the relationship between cultural heritage, sustainability, and architectural aesthetics. The activity provided experiential learning through on-site sketching, material discussions, and spatial analysis. The case study was further complemented by a site visit to Bhairon Marg, Pragati Maidan, enriching students' practical exposure to contextual design and traditional craftsmanship in contemporary architectural practice.

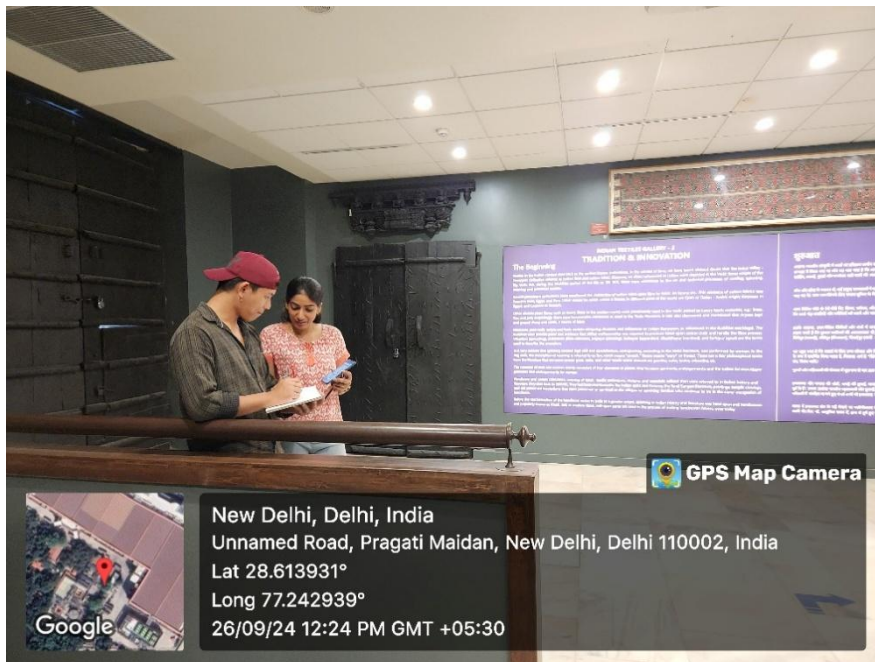
Photographs:



Group photo at the National Crafts Museum & Hastkala Academy, New Delhi



Architectural Material discussion in the form of an interactive session



Students sketching on site diagrams for better understanding of spaces

A Visit to the Aravalli Biodiversity Park and Field Project on

“Exploring Biodiversity Conservation Strategies at Aravalli Biodiversity Park: A Study on Ecological Sustainability and Community Engagement”

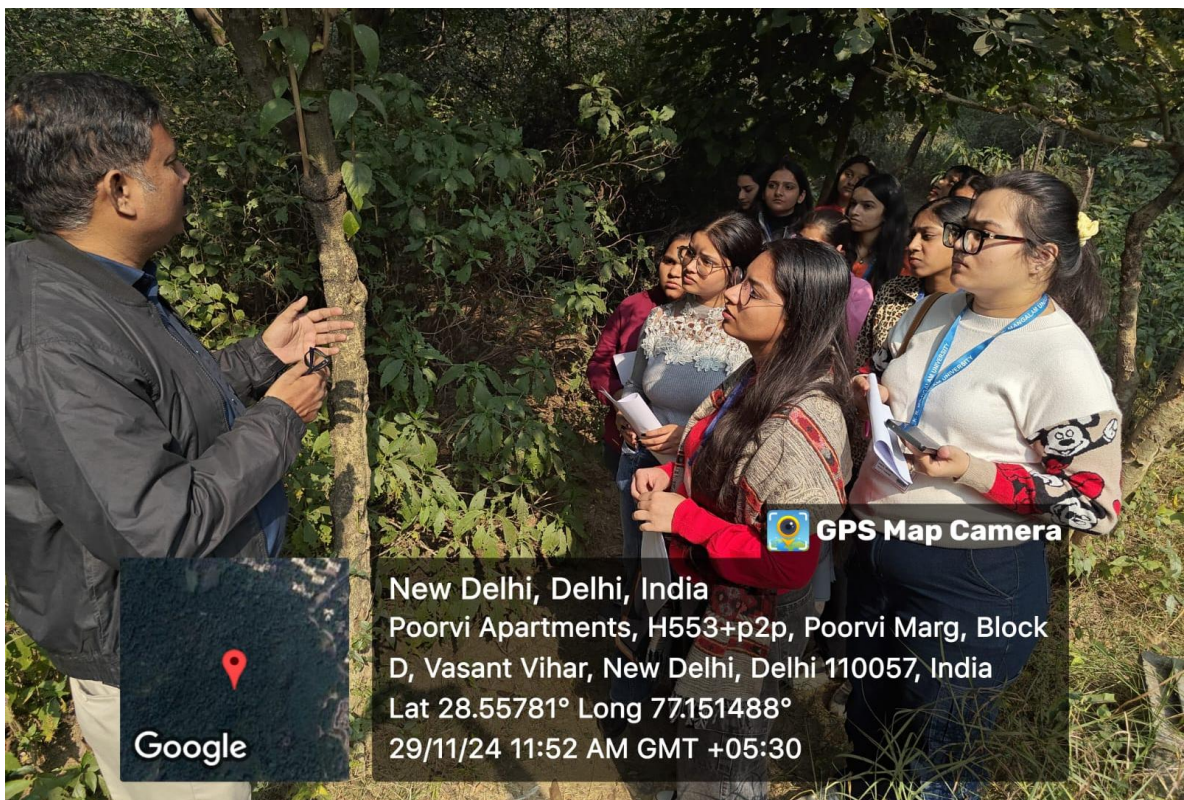
The field visit and case study to the Aravalli Biodiversity Park, Vasant Vihar, New Delhi, was conducted on 29 November 2024 as an offline academic activity organized by the School of Education, K. R. Mangalam University. The visit involved student-teachers of B.El.Ed. Semester 3 and 5, with a total participation of 48 student-teachers, and was coordinated by Prof. P. C. Jena, Professor, School of Education, and Dr. Anshul Saluja, Assistant Professor, School of Education. The activity focused on exploring biodiversity conservation strategies, ecological sustainability, and community engagement, in alignment with Sustainable Development Goal (SDG) 15: Life on Land. During the visit, participants observed conservation practices related to native flora and fauna, ecological restoration, and habitat sustainability, guided by park officials, reflecting effective collaboration with the Aravalli Biodiversity Park authorities. The visit enhanced experiential learning by integrating theoretical knowledge with real-world ecological practices and highlighted the role of education and community participation in promoting environmental stewardship and sustainable development.



Student-teachers and faculty at the venue of the visit



Student-teachers receiving the instructions from the park officials before visit to the park



Biodiversity Park Officials explaining about the various species of plants to the Student-teachers

Secure Your Digital World: Key Cybersecurity Tips for Everyday Safety

The lecture session titled “*Secure Your Digital World: Key Cybersecurity Tips for Everyday Safety*” was organized on **19 December 2024** at **Garhi Bazidpur Village** as an offline community outreach initiative by the **Youth Red Cross Committee, K.R. Mangalam University**. The programme targeted villagers of Garhi Bazidpur and Youth Red Cross (YRC) volunteers, with the objective of enhancing awareness about cybersecurity and safe digital practices. The session was delivered by **Ms. Kritika Singh, Assistant Professor of Cyber Forensics**, and coordinated by **Dr. Monika Yadav**, Program Coordinator, Youth Red Cross Committee, with support from student coordinators. The lecture focused on common cyber threats such as phishing, malware, and hacking, and emphasized practical measures including strong passwords, two-factor authentication, safe browsing habits, and protection of personal data on social media and email platforms. The interactive discussion enabled participants to clarify doubts through real-life examples of cyber fraud. Overall, the initiative successfully strengthened digital awareness, encouraged safer online behavior, and promoted community empowerment in the digital domain.



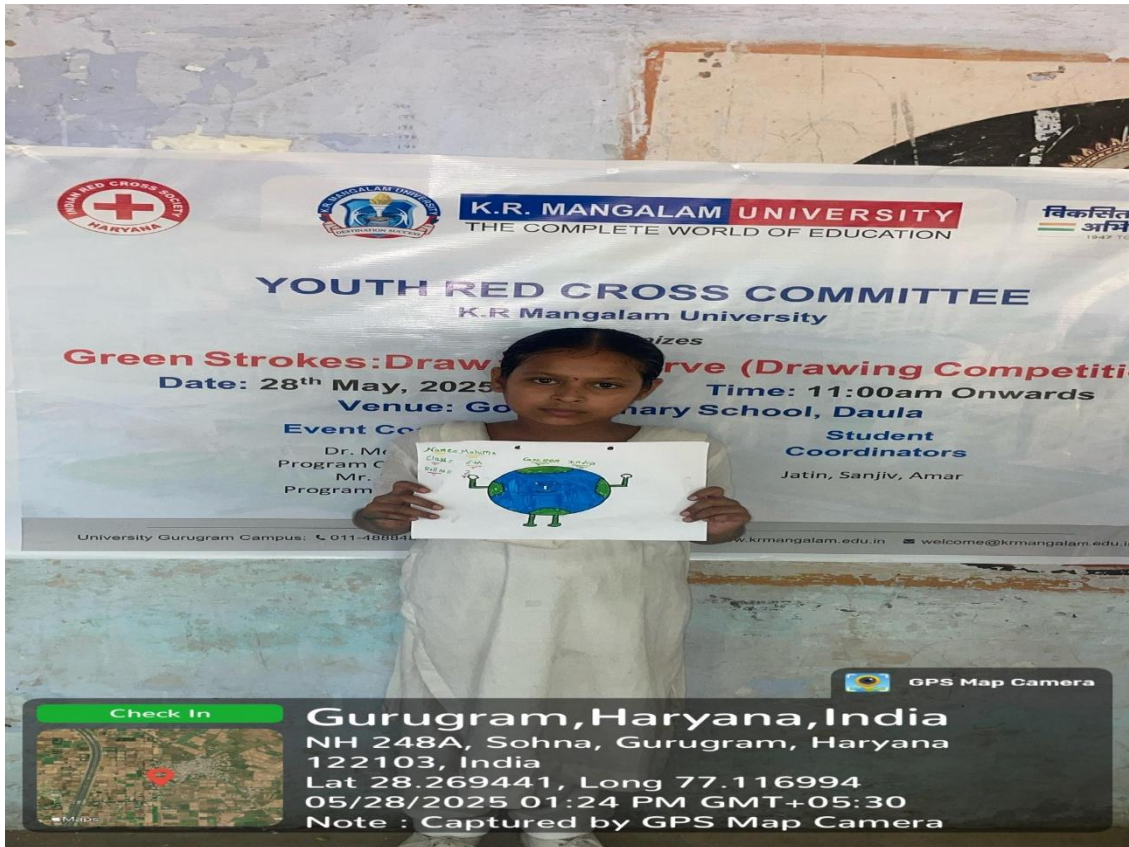
Ms. Kritika Singh delivers a lecture on "Key Cybersecurity Tips for Everyday Safety" at Garhi Bazidpur Village, organized by the Youth Red Cross Committee on 19th December 2024.



Event coordinators, resource person Ms. Kritika Singh, and participants at the "Key Cybersecurity Tips for Everyday Safety" session

Green Strokes: Draw to Preserve (Drawing Competition)

The drawing competition titled “*Green Strokes: Draw to Preserve*” was organized on **28 May 2025** at **Government Primary School, Daula**, as an offline outreach activity by the **Youth Red Cross Committee, K. R. Mangalam University**. The event was conducted to commemorate Earth Day and to promote environmental awareness among school children. School students of Daula actively participated along with **14 Youth Red Cross volunteers from KRMU**, under the coordination of **Dr. Monika Yadav**, Program Coordinator, YRC, with support from student coordinators. The activity focused on encouraging creative expression on themes such as environmental conservation, sustainability, water conservation, and protection of natural resources. Through art-based learning and guided interaction, the competition successfully sensitized young participants toward eco-friendly practices. The initiative also strengthened community engagement and reinforced the role of educational institutions in fostering environmental responsibility and sustainable values among future generations.



A participant displays her creative artwork promoting environmental conservation during the "Green Strokes: Draw to Preserve" competition at Govt. Primary School, Daula.



Students enthusiastically express their environmental awareness through art during the "Green Strokes: Draw to Preserve" competition at Govt. Primary School, Daula.

Synergy: Wellness and Development Program

The live seminar titled “*Synergy: Wellness and Development Program*” was organized on **18 October 2024** at **Room A-213, A Block, K.R. Mangalam University** as an offline academic and wellness initiative. The programme was conducted by the **Youth Red Cross Committee, K.R. Mangalam University**, in collaboration with **The Kailasa Foundation**, reflecting effective institutional–external partnership. A total of **107 university students** participated in the seminar, which was coordinated by **Dr. Monika Yadav**, with student coordinators providing organizational support. The session was led by **Mr. Varun Sharma**, Founder of The Kailasa Foundation, who delivered an insightful discourse on the interrelationship between physical, digital, and mental well-being. The seminar emphasized practical strategies such as healthy lifestyle practices, responsible digital usage, and mental balance in a fast-paced environment. Overall, the event enhanced awareness of holistic wellness, encouraged balanced living among students, and strengthened collaboration between educational institutions and wellness organizations.





Nourish & Flourish: A Path to Balanced Nutrition and Health

The lecture session titled “*Nourish & Flourish: A Path to Balanced Nutrition and Health*” was organized on **20 December 2024** at **Government Senior Secondary School, Daula**, as an offline community outreach initiative by the **Youth Red Cross Committee, K.R. Mangalam University**. The programme targeted school students of Daula along with Youth Red Cross volunteers and was coordinated by **Dr. Monika Yadav**, Program Coordinator, YRC. The session was delivered by **Dr. J. S. Yadav**, Dean, School of Agriculture & Science, who emphasized the importance of balanced nutrition for overall health and prevention of lifestyle-related diseases. The lecture highlighted practical dietary practices, including the consumption of locally available nutritious foods, meal planning, hydration, and mindful eating. Through interactive discussions and clarification of common nutritional misconceptions, the session enhanced health awareness among participants. The initiative also strengthened university–community engagement and encouraged the adoption of healthy dietary habits for sustainable well-being.



Dr. J.S. Yadav explaining the concept of balanced nutrition.



Students engaged in a health awareness program on balanced nutrition.

Child Safety and Protection

The awareness session on “*Child Safety and Protection*” was conducted on **13 May 2025** at **Government Senior Secondary School, Daula**, as an offline outreach initiative organized by the **Youth Red Cross Committee, K.R. Mangalam University**. The programme targeted school students and involved **14 Youth Red Cross volunteers**, aiming to enhance awareness of child rights, personal safety, and legal protection mechanisms. The session was coordinated by **Dr. Monika Yadav** and **Mr. Nitin Tyagi**, and delivered by **Ms. Gargi Singh**, Assistant Professor, School of Legal Studies. Through interactive discussions and real-life examples, students were educated on recognizing unsafe situations, understanding legal provisions, and reporting inappropriate behaviour. The session effectively empowered students, strengthened safety awareness, and contributed to building a more informed and confident school community.





Dr. Gargi Singh addressing students during the awareness session on adolescent health and well-being at Shaheed Shri Raghubir Singh Govt. Sr. Sec. School, Sohna Rural, Haryana.

Declamation Contest on Drug Abuse: Its Social, Psychological and Health Consequences

The declamation contest titled *“Drug Abuse: Its Social, Psychological and Health Consequences”* was organized on **21 October 2024** at the **Multipurpose Hall, 4th Floor, K.R. Mangalam University**, as an offline awareness initiative. The event was jointly organized by the **Youth Red Cross Committee** and the **Environment Club of K.R. Mangalam University**, in **collaboration with the Rotary Club New Gurgaon**, reflecting strong institutional–community partnership. A total of **85 students** attended the programme, with **20 students** actively participating in English and Hindi categories. The contest was evaluated by Rotary Club representatives, including **Rtn. Ashok Malik, Rtn. Mini Agarwal, and Rtn. Dr. Ram Kumar Yadav**. The activity aimed to sensitize students to the social, psychological, and health impacts of drug abuse and to encourage resistance to peer pressure. The initiative significantly enhanced awareness, promoted responsible decision-making, and strengthened collaboration for future social awareness programmes.



Audience attending the Declamation Contest

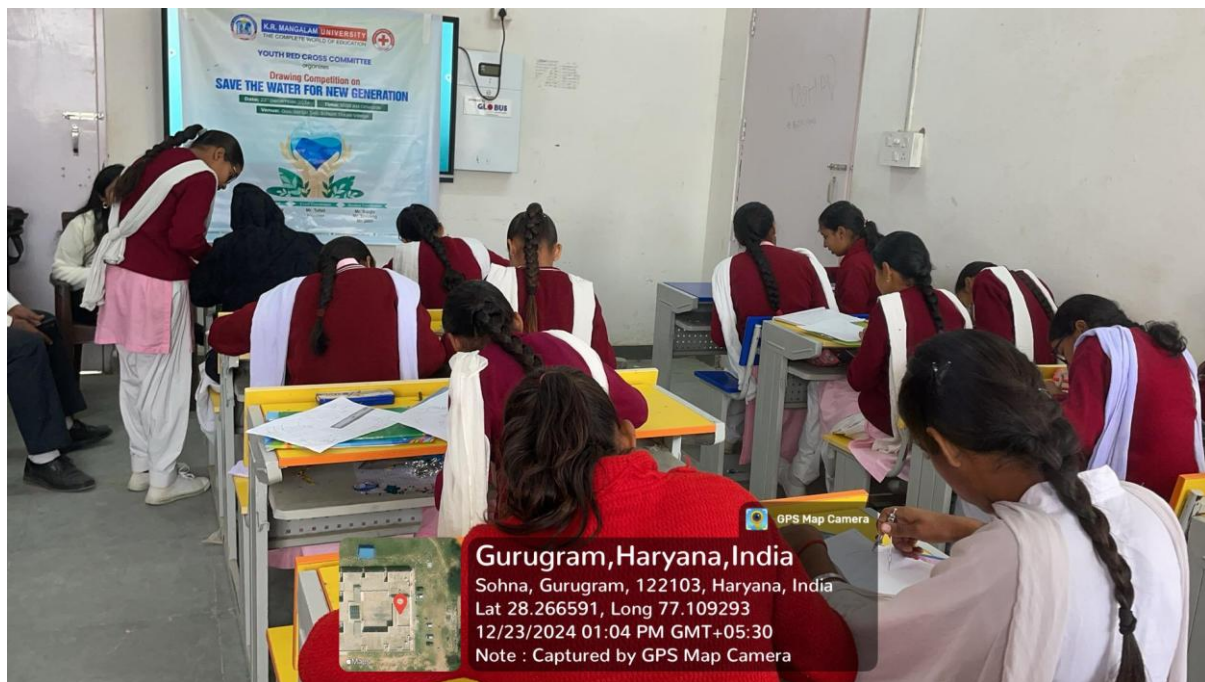


Rtn Dr Ram Kumar Yadav, President Rotary Club New Gurgaon, addresses the audience during the Declamation Contest

Drawing Competition on Save the Water for New Generation

The drawing competition titled “*Save the Water for New Generation*” was organized on **23 December 2024** at **Government Senior Secondary School, Daula Village**, as an offline

awareness activity by the **Youth Red Cross Committee, K.R. Mangalam University**. The programme targeted school students and witnessed the participation of **24 students along with 14 Youth Red Cross volunteers**, aiming to promote environmental consciousness through creative engagement. The event was coordinated by **Dr. Monika Yadav**, Programme Coordinator, YRC, with support from student coordinators. The primary objective was to sensitize young learners to the importance of water conservation and to encourage creative expression on sustainable practices. Students produced insightful artworks reflecting the need to preserve water resources for future generations. The competition concluded with the recognition of outstanding entries through certificates and appreciation tokens. Overall, the initiative enhanced environmental awareness, fostered creativity, and strengthened collaboration between the university and the local school community toward sustainable development goals.



Students participate in a Youth Red Cross drawing competition on "Save the Water for New Generation."



A student is awarded for her artwork on "Save the Water for New Generation" during a Youth Red Cross event in Gurugram, Haryana.

Save a Life: First Aid Awareness” Training Session on World First Aid Day

The training session titled “*Save a Life: First Aid Awareness*” was conducted on **14 September 2024** at **Lakhuwas Village** to mark **World First Aid Day**. The programme was organized by the **Youth Red Cross, K.R. Mangalam University**, in collaboration with the **Indian Red Cross Society**, reflecting a strong partnership between academic and humanitarian organizations. Conducted in offline mode, the session targeted residents of Lakhuwas Village along with Youth Red Cross volunteers. The training was led by **Mr. Jitin Kaushik**, District Training Officer, Gurugram, who provided hands-on demonstrations on essential first aid skills, including CPR, fracture management, burn treatment, and bleeding control. Simulated emergency scenarios further enhanced practical learning and community preparedness. The session significantly improved participants’ knowledge, confidence, and ability to respond effectively to medical emergencies. Overall, the initiative strengthened community resilience

and promoted a culture of safety, responsibility, and proactive health care at the grassroots level.



Group photo of participants and organizers during the "Save a Life: First Aid Awareness" event



Mr. Jatin Kaushik, District Training Officer, Gurugram, explaining CPR techniques to participants during the First Aid Awareness Training Session