

17 Oct 2024

To

National Institute of Disaster Management (NIDM),
Ministry of Home Affairs, Government of India,
Plot no. 15, Pocket-3, Block-B, Sector-29, Rohini, Delhi - 110042.

Respected Sir,

Sub: Kumaraguru Institutions - Acknowledgement Cover Letter for Best Practices - Reg

Kumaraguru Institutions (KI), founded in 1984 by Padma Bhushan Dr N Mahalingam, comprises Kumaraguru College of Technology (KCT), KCT Business School (KCT BS), Kumaraguru Institute of Agriculture (KIA), Kumaraguru College of Liberal Arts and Science (KCLAS), and Kumaraguru School of Business (KSB). The institution synergizes to provide cross-dimensional education and integrated knowledge, nurturing empowered and conscientious students.

We are committed to advancing sustainable urban development, implemented several impactful initiatives aimed at enhancing the resilience of our communities and Campus. Through our interdisciplinary approach, we have undertaken the following projects and implemented certain best practices that exemplify our commitment to urban resilience and sustainability.

We are excited about the opportunity to showcase our best practices for the NIDM - Knowledge platform on urban resilience. We believe that sharing our initiatives can inspire other institutions to adopt similar strategies for urban resilience and community upliftment. As we aspire to become a member of NIDM - IUIN DRR, we consider this application a significant first step for your collaboration.

Thank you for considering our submission. We look forward to showcasing our work with other institutions all over India and engaging in discussions about sustainable & social impact initiatives for the nation building.

Looking forward to hearing from you.



Mr Saravanan Chandrasekaran
Asst. Vice President

Kumaraguru Institutions: Leading the Path to Green print and Sustainable Campus

Kumaraguru Institutions, with a legacy of 4 decades of academic excellence, encompasses Educational Institutions and Centres of Excellence in the domains of Engineering, Technology, Management, Science, Agriculture, Innovation, Entrepreneurship, Liberal arts and Humanities, aspiring to offer world-class special education. Padma Bhushan Arutchelvar Dr N Mahalingam established the Kumaraguru Institutions (KI), including Kumaraguru College of Technology (KCT) instituted in 1984, KCT Business School in 2005 (KCT BS), Kumaraguru Institute of Agriculture in 2014 (KIA), Kumaraguru College of Liberal Arts and Science in 2018 (KCLAS) and Kumaraguru School of Business (KSB) in 2022 drawing strength from each other for cross-dimensional education and integrated knowledge that expands intellectual horizons and builds empowered and conscientious students. With sprawling 285 acres (about the total floor space of the Pentagon) spread across three campuses, Kumaraguru Institutions offers 25 Undergraduate programmes, 19 Postgraduate programmes and 15 Research programmes. With more than 800 teaching, research, administrative and support staff, and a dozen centres of excellence and industry-sponsored labs, KI currently impacts more than 8000 students annually. Kumaraguru Institutions have been accoladed by national accrediting and ranking agencies such as NAAC, NBA, NIRF and ATAL Ranking. Kumaraguru College of Technology has been accredited with the highest A++ Grade by NAAC, positioning Kumaraguru Institutions for national prominence.



Kumaraguru Institutions are very keen to emphasize the philanthropic approach towards Social Impact, Community engagement and coexisting sustainable lifestyle by encompassing across the entire Kumaraguru ecosystem. Witnessing the contribution,

Kumaraguru Institutions Campus in Coimbatore gets Platinum rated for 5 years by Indian Green Building Council (IGBC) for sustainability initiatives at our campus.

A milestone reached in Kumaraguru Institution's Campus Sustainability Journey! The Main Campus of Kumaraguru Institutions, Coimbatore has been honored with the prestigious Platinum rating by the CII - Indian Green Building Council (IGBC) for its outstanding sustainability initiatives.

This recognition positions Kumaraguru as only the second technical institution in the Southern Region to receive such certification, which is valid for five years. The institution excelled in the CII-IGBC Green Campus Certification - Existing Buildings category, securing a remarkable score of 81 out of 90.

The evaluation encompassed various parameters, with a focus on green concepts and techniques implemented on the campus to address national concerns such as water efficiency, energy efficiency, reduction in fossil fuel use for commuting, consumer waste management, and the conservation of natural resources. Kudos and wishes to all the students, faculty and staff who are leading various campus sustainability initiatives with Kumaraguru Microcosm at their capacities across our campus.



Practice 1

Thematic Areas: Disaster Risk Recovery (DRR)

Sub Thematic Areas: Post Disaster Recovery & Rehabilitation

Cover Image



Title: Kumaraguru Action for Relief and Empowerment (KARE)

Before Situation

India has been repeatedly struck by natural disasters, from severe floods to cyclones, underscoring the urgent need for preparedness and community-driven action. As an institution dedicated to ecological consciousness, Kumaraguru has long fostered a culture of sustainability and social responsibility within its student community.

In response to these recurring challenges, Kumaraguru established the Kumaraguru Action for Relief and Empowerment (KARE) Program. This initiative is designed to mobilize the collective strength of students, faculty, and the broader community during times of natural calamities. KARE stands out for its dual approach: providing immediate disaster relief while championing long-term empowerment and eco-conscious resilience in affected areas.

This initiative not only reflects Kumaraguru's commitment to sustainable practices but also its vision of nurturing socially responsible leaders who can drive impactful change. Through

KARE, Kumaraguru exemplifies how academic institutions can lead with purpose, ensuring communities recover sustainably and are better equipped for future challenges.

Implemented Measures

Since 2015, Kumaraguru Action for Relief and Empowerment (KARE) has been instrumental in responding to major natural disasters, starting with the Chennai floods in 2015.

KARE played a critical role during the COVID-19 outbreak in 2020, with the unwavering support of Kumaraguru's faculty, staff, and student volunteers, under strong leadership. Kumaraguru Institutions offered its campus hostel facilities to create an 800-bed COVID Care Centre. Initially set up with 360 beds, the centre expanded to accommodate more patients and includes amenities such as a library, Wi-Fi, mental wellness counselling through Your Dost, yoga and meditation spaces, and a UV-light robot for sanitization. Inaugurated by the Chief Minister of Tamil Nadu, the centre hosts a dedicated team of doctors and frontline workers. KARE supported the centre by providing essential items like sanitizer dispensers, PPE kits, face masks, pillows, wheelchairs, and medical equipment.

KARE continued its relief efforts during the Kerala floods, Gaja cyclone in Tamil Nadu in 2018. In August 2019, rain-affected areas of Attapadi, Kerala's Palakkad District and Sarkarpathy settlement Sethumadai village in Tamil Nadu's, Wayanad and Kerala, relief materials worth ₹ 1,85,000 were distributed to 80 households. In September 2019, KARE, along with student volunteers and staff, provided relief supplies valued at ₹ 82,000 to 60 households in Gudalur, Tamil Nadu, which had been impacted by heavy rains and floods. The team reached out to the Thorapalli and Kadalakolli regions, delivering essential materials to help those affected.

Recently, KARE provided vital assistance during the 2023 Chennai and South Tamil Nadu floods by distributing 2,000 relief kits, valued at approximately ₹ 2,86,188. Numerous organizations, individuals, and corporate partners collaborated with KARE, contributing materials and donations worth around ₹ 34,07,035 in support of the relief efforts.

And for Wayanad flood of 2024, ₹ 2 Lakh worth relief materials were donated and ₹1 Lakh fund raised, and it was utilized for relief purposes. Each relief kit was made in such a way that it consisted of Dry Ration items and Basic Hygiene needs that are required for a family to survive for 4 to 5 days.

Significant Effect after implementation

During the COVID-19 crisis, the Kumaraguru Action for Relief and Empowerment (KARE) initiative made a significant impact.

Over 43,000 cooked meals were distributed, with 2,359 volunteer hours logged. KARE facilitated the transaction of 10 tons of vegetables and provided 500 grocery kits along with 500 kg of rice to those in need. Additionally, supported 28+ farmers and distributed 1,400 liquid sanitizer packs and 2,500 protective masks. Through fundraising efforts, KARE raised ₹ 4,98,141 and spent ₹ 6,50,000, positively impacting over 70,000 lives during the pandemic.

A post-COVID support initiative was extended to a tribal settlement near Thalinsi, Udumelput, where a student became the first-ever engineering graduate from the community. Having studied Mechanical Engineering at Kumaraguru, the student received financial assistance to complete their education, marking a significant milestone for the village's development and empowerment.

Financial Details

Month & Year	Activities	Regions	Beneficiaries
November 2018	Relief Works - Gaja Cyclone	Kodiakaadu, Thoputhurai, Pannal, Muthupettai, Vedaranyam, Pudhukottai, Nagapattinam, Musiri & Mannargudi	Rs 7 Laks worth of Relief Materials & 6000+ People
November 2018	Relief Works	Paingankadu, Santhanmarimmakovil, Meipalathottam	Rs 7 Laks worth of Relief Materials, 400 Kits & 2000+ People
December 2018	Relief Works - Government School Renovation	Yethakudi & Musiri, Mannargudi District	Rs 2 Laks worth of Relief Materials
August 2019	Relief Works	Attapadi, Palakad District, Kerala Sarkarpathy settlement in Sethumadai village, Tamilnadu and Wayanad, Kerala	Rs 1,85,000 worth of Relief Materials & 100+ Households
September 2019	Relief Works	Thorapalli, Kadalakolli regions in Gudalur, Tamil Nadu	Rs 82,000 worth of Relief Materials & 70+ Households
August 2021	Covid 19 Relief Works - ResponseNet Collaboration	Hospital Care Kit Distribution - Coimbatore, Pollachi GH, Samathur, Kanjampatti	Rs 7.5 Laks worth of Relief Materials, 5 Hospitals & 5000+ People

September 2021	Relief Works - Milk Powder Distribution	Helping Hearts Home & Rescue Centre	Rs 35,000 worth of Relief Materials, 196 Kgs & 70+ Homeless People
October 2021	Covid 19 Relief Works - ResponseNet Collabrations	Home Prevention Kit Distribution - Coimbatore, Erode Covid Care Centres	Rs 7.5 Laks worth of Relief Materials, 500 Kits & 500 People
October 2021	Infrastructure Enhancement - Attakatti Government School	Attakatti Government School, Valparai	Rs 5 Laks worth of enhancement works
November 2021	Covid 19 Relief Works - ResponseNet Collabrations	Dry Ration Kits Distribution - Thalnji, Kodanthur, Poruparu, Thirumoorthi Hills - Anamalai Tiger Reserve, Pollachi	Rs 10 Laks worth of Relief Materials, 1500 Kits & 10K+ People
December 2023	Relief Works - Michaung Cyclone	Relief Kits Distribution to Chennai	Rs 4 Laks worth of Relief Materials, 100 Kits for 100 Families
December 2023	Relief Works - South Tamil Nadu	Relief Kits Distribution to Tirunelveli, Thoothukudi, Kanyakumari	Rs 20 Laks worth of Relief Materials, 2000 Kits for 2000 Families
August 2024	Relief Works - Wayanad	Personal Care & Hygiene Kit Distribution to Wayanad, Meppadi & Kalpetta	Rs 3 Laks worth of Relief Materials, 600 Kits for Men, Women & Kids
October 2024	Material Contribution - Kanuvai Government School	Classroom Desks Distribution to Kanuvai Govt Higher Secondary School, Coimbatore	Rs 15 Laks worth of materials contributed for School Children

Other Major Details

Meanwhile, the team worked to identify and establish connects with nodal officers from the Government working on the relief, NGOs who have strong local connect in the affected regions. The team identified the below as partners to get required local support

- District Administration, Tirunelveli (DRO)
- Tamil Nadu Forest Department - Kalakad Mundanthurai Tiger Reserve & Anamalai Tiger Reserve

- SEED Trust, Tirunelveli
- Arumbugal Trust, Tirunelveli
- ATREE, Bangalore
- Responsenet, Delhi
- Rotary Clubs in Coimbatore
- Sakthi Dairy, Coimbatore
- ABT Industries, Coimbatore
- Zahoransky Charities, Coimbatore
- Bharat Biotech, Bangalore
- Tanvi Foods, Coimbatore
- Sakthi Financial Services, Coimbatore
- Right Dots, Coimbatore
- Coimbatore City District Administration