



**STUDENTS OF TKMCE FOR THE EMPOWERMENT
OF PEOPLE & SOCIETY**

OUR ACTIVITIES

LOVE LOCKS

Hair donation is an often overlooked form of donation that requires more research than locating your nearest donation box. However it is also a donation that could make a huge difference for women and children with cancer, medical conditions or trauma resulting in hair loss with a mission to return a sense of self-esteem, confidence and normalcy to children suffering from hair loss by utilising donated ponytails. The students of TKM College of Engineering initiated LOVE LOCKS – a hair donation campaign with around 20 keen participants with the help of volunteers to spread smiles on the faces of children and women.

FIRST LOVE

February 14, Valentine's Day, TKM has always tried to bring novelty in its culture of celebration. For the past few years, we have celebrated Valentine's Day with our first love, those who loved us without even seeing us, without us even stepping into this world. Parents are a source of unconditional love expecting nothing in return. This initiative celebrates a soulful interaction filled with the bright hues of love and care with the parents in the old age homes near us. Let their voices be heard, their timeless experience be shared, let them feel the love just once again. Parents, our forever love.

AARDRA

I cannot do all the good that the world needs, but the world needs all the good that I can do. Aardra was a blood stem cell donation awareness and donor campaign conducted in association with THE DATRI FOUNDATION. Our main mission was to promote awareness about the importance and vast possibilities of stem cell donation in cancer treatment. The inspiration of this venture was the story of one of our alumni.

Aardra was started in the year of 2015 as part of RITHU'15 intercollegiate cultural fest of TKM College of Engineering. The program was inaugurated by DR.B.IQBAL (Neurosurgeon, Ex-Chancellor, Kerala University). The event was attended by Mr. Aby Sam, the donor drive coordinator of DATRI FOUNDATION and the first stem cell donor from

Kerala. A total of about 4232 people were registered in this campaign. Due to its success, Aardra was continued in the past 4 years, and thousands of people were ready to be a stem cell donor. Till now 4 of the registries were blessed to donate their stem cells to the leukaemia and thalassemia major patients. This shows the success of this great initiative put forward by TKMCEIANS.

“TKM has extended a ray of hope to the whole of society. It’s delightful to see the youngsters so enthusiastic about something important like stem cell donation”

Dr. B. IQBAL

SUKRITA

“Love is the language of humanity”

The students of TKMCE held their hands and hearts together in enlightening the spell of love, care and support to the differently abled and our younger generation really came along with this programme.

Sukrita is an initiative by STEPS TKMCE, a non-profitable organisation commenced by enthusiastic students of TKMCE holding steadfastly for serving society and country. Sukrita aims at making a milestone in the history of TKMCE by empowering the differently abled of the society and provide them to meet and interact with students and visit their stalls. This program helps students to interact with them and share their experiences and talents. The success of the program was with the help of our passionate, dedicated volunteers and support from our faculty.

The STEPS TKMCE conducted various programs on behalf of Sukrita with the main venture of making time, love and care for those special ones and to make the belief that we identify ourselves by rendering service to society, direct light into young minds and banish the darkness within.

HOSPITAL RENOVATION

“Give to the world the best you have and the bet will come back to you”

Volunteers of STEPS aimed to spread smiles to the children who had seen several hardships in their lifetime. The volunteers visited Victoria

hospital, and painted the walls of the hospital with informative and creative images, cartoons, portraits and quotes of successful personalities. Not only the children, but the walls and the pillars of their rooms would remember the act of kindness done by the innocent souls of TKM. Several paintings, artworks and other handicrafts were made for the children which would become a source of entertainment for the children who scrawl their life with medicines. Volunteers were able to learn the lesson that a smile is a curve that can straighten all sorts of worries. Volunteers left the place with heart fullness as their talent in painting became the source of happiness for those children.

Learn to love without condition; talk without bad intention; give without any reason; care for people without any exceptions.

UDAAN

STEPS had always come up with many social innovation programs to help the needy. One such initiative was “UDAAN”, under this initiative we were able to conduct events like Onam kit distribution, Vishu kit distribution, School kit distribution and offering medical and financial assistance to the underprivileged. Thus we were able to reach out to more than 50 families with this initiative; the beneficiaries were extremely poor and they were those who struggled to purchase enough food to eat on a daily basis.

HRIDYAM

Pain often makes it harder for patients to live a normal life or to cope with their medical treatments. Hridyam is an initiative under STEPS which focuses on improving the quality of life for both palliative care patients there and their families. To help them gain strength to carry on with their daily life. Since we believe “Love can heal” we spend time talking and listening to them, making them realise they are not alone. It’s a venture to provide an extra layer of support when they need them the most. Whether time heals everything or not love can certainly do.

STEPS YOUTUBE CHANNEL

The world has changed tremendously in its way of information

acquisition, analysis and exchange. Since learning should never be bound to just classrooms and textbooks, STEPS has launched a new YouTube channel just for KTU students. Gone are the days when books gave all the available bits of knowledge. Now is the time to harness the vast amounts of information and this initiative of virtual learning makes it a lot easier.

Improvement always comes from failures and mistakes. Since the classes are taken by the students themselves, there can be no better way to explore more out of the comfort zone.

DISHA

Philanthropy and aiding fellow individuals is what brings the humanity out in a human being. And that's what TKM tries to bring out in every student that walks through the corridors of the prestigious institution.

To imprint the message of humanity that this institution harbours in the mind of the first year students, STEPS came forward Disha 2k16 & 2k17.

*During the course of this program, there will be talks about the different activities and programs of STEPS.

*And the contributions that are expected from the part of students, in terms of their time and dedication.

There was a talk by Asha Ajith IAS, Assistant Collector Kollam, to further enlighten the impressionable minds of the new students.

The basic aim is to get them to see the progress and get them to engage in more activities by STEPS in the future.

PASS IT DOWN

The piles of texts, notes and Photostat copies after each semester often go unaccounted. The terms, the concepts, and the modules shrink into mere papers to be discarded. The best way to draw forth its stature is REUSE. What if the deserved get to reuse those? No doubt, it'll be double the worth. So, why not an initiative to collect those articles? This small idea with great effect triggered STEPS to have a collection of used

books and donate it to the needy juniors, PASS IT DOWN.

ANTI DRUG CAMPAIGN

26th of June, being International Day against Drug Abuse and Illicit Trafficking, remind us of the need to combat the problems illicit drugs pose to society.

As we all know there are a number of youngsters who have caught themselves up in the danger of harmful hallucinogens. It is our duty to save our friends from this pool of danger.

On this occasion we would like to appreciate the efforts of 2015 batch for conducting anti-drug campaigns across 14 districts of Kerala. Students of TKMCE always stand and speak against drugs and it's our tradition. We will continue our fight against drugs

POTHICHORU

Providing Food to the Hunger was always the need of the hour. STEPS is practicing this habit of 'POTHICHORU' or food distribution drive every year. The aim is to Deliver food to the poor and needy once per week. Coordinators are assigned to collect the food materials or POTHICHORU from the students and Hosteller's also contribute to this through monetary funds. Thus both the Stomach and mind of the poor is filled also the students get mind get filled with satisfaction.

CLOTH COLLECTION DRIVE

Students of TKMCE for the empowerment of people and society, STEPS began as a small group of enthusiastic teachers and students of TKMCE which soon evolved as the heart of TKM with a community of selfless individuals working for the betterment of the society.

As eight districts in Kerala have been hit by devastating floods, thousands have been affected and are living in relief camps. We believe that with your support, we can help in mitigating the effects of the disaster and provide immediate relief to victims.

STEPS is organising a clothes donation drive for the people affected by the floods on Monday, 13th of August.

All students including PG, MCA are encouraged to participate, by

donating your old clothes for a better cause.

We request every one of our students to bring clothes which could be used by the ones gravely affected by the floods. Towels, blankets, jackets, bed sheets etc. could also be included. Expecting a positive response from everybody.

"Individually, we are one drop. Together, we are an ocean."

GATEX

"What comes easy won't last. What last long won't come easy..."

A dream doesn't become reality through magic; it takes sweat, determination and hard work. GATE, in recent past has become an aspiration which would soon turn into the Gateway to an engineer's existence. A decent GATE score while you are still an undergraduate, can take you to the unforeseen.

STEPS TKMCE brings before you GateX, a chance to seek the best way forward through the all-important Gate exam 2019. After 2-3 years of enjoying the colours of campus life, the future looms beyond and the "Gate" way to success is no easy path.

GateX is a series of exams covering all Gate exam topics. Under Gate X the following features will be provided:

GATE model periodic tests on informed or specified topics from Gate 2019 syllabus and aptitude.

Hints and Solutions to important questions after each exams.

Aptitude given a great deal of importance which will aid placement practise.

Exciting prizes for toppers from each branch.

OUR ACTIVITIES ALSO INCLUDE

Keep your eyes wide open and see how fate mangles life. Keep your heart wide open and sense mangled life as your other half. Such sensations fuelled actions and thus STEPS was born leaping against the torrent it asks for strength and strength comes only with unity. We as engineers have recognised our duty to utilise technical knowledge for the betterment of humanity. Social commitment and empathy diminishes day by day in our society. It is in that scenario that the students of TKMCE under STEPS have come up with numerous socially committed programs. Our accomplishments include the following:

1. SOCIAL INNOVATION CHALLENGE

“Without tradition art flock of sheep without shepherd; without innovation it is a corpse...” A small spark of idea can make a big fire that can ignite the lives of many. A platform to open the senses for those blind and dumb ideas and to give them wings.

2. SKILL ACQUISITION TRAINING

Getting a good job is everyone's dream but the path to it is quite difficult. Daring the youth to dream, inspiring them to aspire for success and removing the veils of ignorance clinching in front of them; yes we are here to assist you.

3. ONE DAY ONE RUPEE

A transformation from “Save what is left after spending” to “Spend what is left after saving”. Sometimes a penny may seem priceless. As part of this initiative, every day a rupee is being collected from the students to the piggy bank.

4. HELP ENTRANCE GIVE WHAT WE GAINED!!

Giving back something to the society that helped us to educate is our ultimate motivation. The expert in anything was once a beginner.

5. CLASSES @ BALIKABHAVAN

Education is the best way to break all the barriers and teachers are our mother, guardian, protection and everything. Now we students of TKMCE got that opportunity to be the tutor of growing prides of nation.

STEPS has been conducting classes for the kids of Government children's home, Balabhavan, Balikabhavan and Ashraya on all Saturdays and Sundays. STEPS are forwarding to new STEPS and do be a part of this organisation.

6. BACK TO SCHOOL

Reality can destroy the dream; why can't dream destroy reality? Help the affected kids, pursue their dreams. Help them shatter the handcuffs of the flood. Join hands for the back to school initiative to help children get back there right to education and reach their peaks.