

# ROTARY CLUB MYSORE METRO



## METRO NEWS

ONE FOR ALL AND ALL FOR ONE



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## WELCOMING SHAMSUNDAR SUBBARAO Head of NIE-CREST and Associate Professor at NIE

**M**eet Shamsundar Subbarao, the ultimate eco-engineer rocking the scene right here in Mysuru! Patent holder, International consultant, eco farmer, Student coach, clean living mentor, Biogas & Biofuel innovator - Shamsundar Subbarao has made his mark in Mysuru & the world. The Mysore Palace, Silk Factory, and Mysuru Zoo have all benefitted. He designed rainwater harvesting systems, drives waste-to-wealth composting and leads carbon-neutral community farms like 'Kanana' in the outskirts of Mysore.

He recently led the Rotaract NIE workshop on waste management.

As the Head of NIE-CREST and an Associate Professor at NIE, he's spent over 30 years using science to make the world a greener place. After earning his M.Sc. in Germany on a prestigious DAAD Scholarship, he brought global, cutting-edge expertise back home to tackle local and international challenges—from rural electrification to complex waste management. He leads with innovation and example on sustainable solutions, holding patents for biogas and biodiesel systems!

His work is focused on making communities self-reliant and carbon-neutral, whether he's working with tribals near Nagarhole or designing systems for the Mysore Palace. His passion isn't just academic; he's also an avid trekker and organic farmer who practices what he teaches.



Here are the key areas where Shamsundar has made a difference:

- Microgrids for Off-Grid Living:** Designed solar and biodiesel microgrids to bring light and power to remote tribal hamlets (like those near the Nagarhole Tiger Reserve).
- Waste-to-Wealth:** Led initiatives to turn organic trash into clean energy, including establishing large biogas plants (Mysuru Zoo, NIE Hostels) and installing over 100 small kitchen waste units in residences.
- Water Security:** Created innovative rainwater harvesting systems for key institutions, including the iconic Mysore Palace and the Mysuru Silk Factory.
- Carbon-Neutral Farming:** Established and manages two major permaculture and natural farming projects near Mysuru: Kanana (4 acres) and Susthira Sahabalve (6 acres).
- Global Collaboration:** Coordinates major international projects (like INDU-TWIN and SEAN-DEE) and maintains MOUs with institutions in Germany, the USA, and Canada.
- Awards:** Recognized locally with the Pride of Mysuru Award (2015) and multiple Best Engineer Awards.

This makes him a local legend whose expertise spans teaching, consulting, and direct community impact.



*Next Issue 19 Dec 2025  
Special issue by Incoming Editor*





## VIP Joint Meeting: Metro and Rotary Mysuru

**R**otary Mysore Metro & Rotary Mysore held a joint meeting at the RCL venue. Rotary Mysore, one of the city's foundational clubs with over 105 dedicated members, collaborated to share fellowship and drive community service.

The special guest speaker, PDG Rtn Bala Murthy, a distinguished member of the Rotary Foundation and a figure involved in several international Rotary offices, offered invaluable insights & inspiration to the Rotarians.

A moment of immediate impact occurred when the generous members of Rotary Mysore Metro offered an instant contribution towards a community cause in the meeting. The joint meeting was a memorable success for both clubs.



## NIE - ROTARACT ON A ROLL

### Waste Management Boot Camp

90 enthusiastic students participated in the Rotaract Club of NIE & NIE-CREST initiative! The event was a huge hit, buzzing with innovative ideas for tackling the waste crisis. Metroites appreciate this initiative by Rtn. Sanjaya.

Students didn't just learn—they presented their own brilliant concepts for waste management, marking a fantastic step towards a greener future. The club extended special thanks to Prof. Shamsundar Subbarao and the entire CREST Team for their invaluable support and guidance throughout the event.



Special thanks to Rotarians Rtn Gopal, Rtn Alagappan, and Rtn Sathyendra, whose presence on the inauguration day contributed significantly to the event's success. The Rotaract members' hard work ensures this event is the start of a journey filled with fun, fulfillment, and meaningful change!

--by Rtn. Sanjaya

### Career guidance workshop

The Rotaract NIE launched its first major event: a focused Career Guidance program. Beginning with a briefing session on November 17, 2025, the two-week initiative aims to empower 10th Grade and 2nd PU students to identify their core skills and confidently select a future career pathway.



The project drew enthusiastic participation from 1st and 2nd-year NIE students. They dedicated themselves to rigorous daily tasks to prepare for the field execution. The program culminated with these Rotaractors visiting three local schools to personally conduct the career-building activities with the high school students.

Metro thank everyone for this impactful initiative.

--by Rtn. Sanjaya



## Metro Means Business at Rotary Means Business

Monday, November 24th, our club took centre stage at the dynamic Rotary Means Business (RMB) Mysore breakfast meeting! RMB Mysore, where Rotarians meet to network and promote their ventures, invited our members to introduce their professions and businesses. The event was a smashing success! Our members ensured the front rows were filled, showcasing incredible enthusiasm that truly "rocked" the gathering.

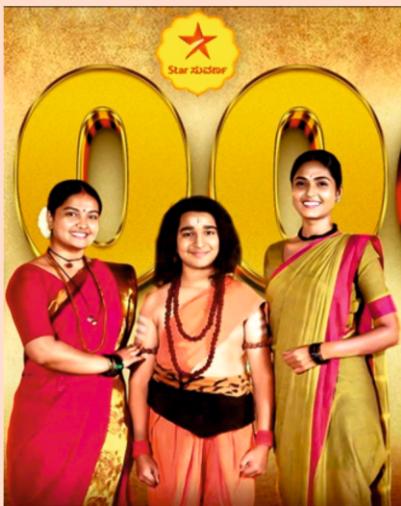
### Understanding Rotary Means Business (RMB)

For the benefit of new members, RMB is a worldwide Rotary Fellowship, dedicated to supporting the professional development of its members. It provides a focused platform for Rotarians to network, exchange ideas, and discuss business opportunities while upholding the highest Rotary ethical standards. By encouraging members to support fellow Rotarians' ventures, RMB helps foster professional connections and builds a



supportive economic ecosystem right within the Rotary family, demonstrating "Service Above Self" in their daily work.

It was a fantastic opportunity to connect with fellow Rotarians and build meaningful professional relationships. A big thank you to everyone who attended and made the morning so productive and memorable!



## Star power: Metro Annette

Our Rtn Mahesh Guruswamy's son Annette Someshwar has acted as Bhargavarama in Sri Renuka Ellamma serial beamed in Star Suvarna channel @ Jio hotstar.

Congratulations poured in from Metro members congratulating & wishing a bright future and huge success in all his endeavours.



## Join hands with Dr. Ravindranath Shroff : Organ Donation

Organ donation is truly the "GREATEST GIFT EVER" —it is the Gift of Life. One brain dead person can potentially save 15 to 25 people. Your noble pledge creates a lifeline for around 80 million people in India needing transplantation. By pledging, you ensure your organs are used when you don't need them, saving many lives.



# ROTARY INFORMATION

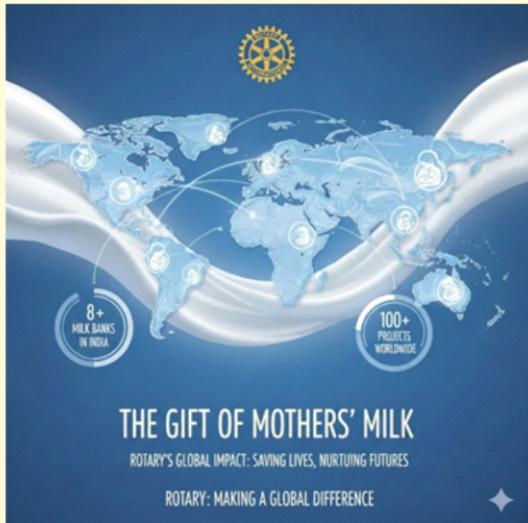
## The Gift of Mothers' Milk : In Mysore & Worldwide

As our club prepares to inaugurate a Human Milk Bank on December 21st, we are joining a global movement that directly improves maternal and child health and gives the tiniest babies the very best start!

Rotary has supported 100 milk banks globally, over 8 in India. What started as a response to a cyclone, in the Philippines has blossomed into a Global initiative.

This powerful Rotary initiative focuses on establishing and supporting Human Milk Banks, which provide a vital lifeline to the most vulnerable infants—especially premature and low-birth weight babies. Donated, pasteurized breast milk is recommended by WHO and UNICEF as the safest alternative when a mother's own milk is unavailable, significantly lowering the risk of life-threatening conditions.

Every Rotarian can feel happy about his small, fulfilling contribution to this & many such service projects worldwide.



Coming soon: Metro Milestone project.  
Club Events: (Community / Youth.....



## BIRTHDAY & ANNIVERSARY



04<sup>th</sup>  
Dec

Rtn. Rajesh S G  
Ann.



13<sup>th</sup>  
Dec

Rtn. Sujith Kumar G A  
Ann.

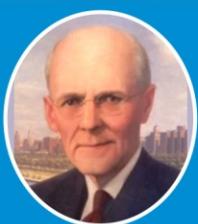


## UPCOMING EVENTS

**19th Dec. 2025, Friday**  
**Introducing the  
2026-27  
DREAM TEAM**

## FOUR WAY TEST

1. Is it the truth ?
2. Is it fair to all concerned ?
3. Will it build good will and better friendships ?
4. Will it be beneficial to all concerned ?



Rtn. Paul Harris  
Founder



Rtn. Francesco Arezzo  
RI President



Rtn. Ramakrishna P.K.  
Dist. Governor 3181



Rtn. Gopal Krishna M P  
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