

## Padma shri Dr Rani Bang & Dr Abhay Bang



“  
Pioneers Of Maternal  
And Child Health  
Among Tribal Communities  
”

Rotary



Vibrant  
2024-2025

Rtn. Stephanie A Urchick  
RI President

Rtn. Chetan Desai  
Dist. Governer

Rtn. Rajnikant Parikh  
Club President

Rtn. Vinod Chaube  
Club Secretary

Rtn. S K Sengupta  
Bulletin Editor



Rotary



# Maternal & Child Health Month





## **ROTARY CLUB President's Message**

**Rtn Rajnikant Parikh** (2024-25)

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Dear Rotarians,

July month of the Vibrant Rotary year 2024-25 began with many customary projects like Blood Donation Camp, Tree Plantation, Eye Check-up & Food Distribution. Club Assembly and Club Meetings with speakers were done as per decided schedule. I was invited to Inner wheel Club of Mulund Hills as Chief Guest.

July is Maternal Child and Health Month. Though, we did not do any projects in this area, we are planning to do some meaningful projects in coming months on this theme.

August is going to have many projects and programmes. 100 Tree Plant Pots will be donated to Govt Industrial Training Institute, Mulund (E). Another project is Installation of Water Cooler and Water Purifier at Chembur Children Aid Centre, Mankhurd. Rtn Harkishan Sharma is generous sponsor. Rotaract Club Installation is scheduled in August and Independence Day will be celebrated at Pandurang School as per annual tradition. Rakhi Making Workshop is also planned in August. Rain picnic is going to be one of the good fellowship projects.

Many other projects and programmes are in pipeline. I am sure to have full participation of each and every member of club in the forthcoming projects. I appeal to all the members to generously contribute to Rotary Foundation.

I once again wish all the members and their families a happy and fruitful year of rotary activity.

Rtn Rajnikant Parikh  
President 2024-25

# Editor's Message

Rtn. S.K. Sengupta (2024-25)

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Greetings to all,

After a hiatus of one year I am back at the editorial desk,

At the outset I would like to congratulate ever youthful Rtn. Rajnikant Parikh to shoulder the responsibility of Vibrant Rotary year 2024-2025 and cast a spell of Rotary Magic throughout the year.

Last year Rtn. Sharat did a wonderful job as editor and brought out 13 issues, I congratulate him.

July is rotary designated month for "Maternal and Child Health" We have printed an article on Padma shri Dr Rani Bhang & Dr Abhay Bhang pioneers in Maternal & Child health among Tribal Communities. 29th July is International Tiger Day to recognise the efforts put in by Ministry of environment, forest and Climate change, Government Of India we have included an article on Tiger Project.

Charter Night & Installation ceremony, all programs and projects has been adequately covered in this bulletin. We have also included projects of other Rotary districts.

I request all Rotarians to participate in the bulletin by sending me articles on any subject of their choice and experiences to make the bulletin interesting.

Enjoy Reading



# Secretary's Report

Rtn. Vinod Chaube (2024-25)

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Dear Club Members,

## Summary of Programs for the month Of July;

- 01-Jul-2024 - Mega Blood Donation Drive - Vibrant Life Saving Express Blood Donation Camp at Mulund West (Railway Station)
- 03-Jul-2024 - Charitable Cataract Surgery Camp
- 05-Jul-2024 - Club Meeting - Guest Speaker: Ramon Abrol - Music Therapy Personal Etiquettes and Value Systems - 15 Attendees
- 06-Jul-2024 - Project Annapoorna - Shree Raj Roti Centre
- 07-Jul-2024 - Tree Plantation Drive-Tree Plantation project organized at Mukteshwar Temple, near Jawahar Talkies, Mulund West.
- 12-Jul-2024 - Club Assembly - Chief Guest: Raiesh Gupta, AG.
- 17-Jul-2024 - Board of Directors (BOD) Meeting - Host of the evening - Rtn. Harkishin Sharma.
- 19-Jul-2024 - Club Meeting - Guest Speaker - Yash Dugar Topic - Leadership for Teenagers- Attendees - 23
- 26-Jul-2024 - Club / Family Meeting Guest Speaker Rtn Harjeet Singh Talvar - Topic "Zindagi ke Rang Shyari ke Sang". - Attendees 30





## DR. RANI BANG AND DR. ABHAY BANG—A REMARKABLE COUPLE WHOSE WORK HAS LEFT AN INDELIBLE MARK ON PUBLIC HEALTH! LET'S DIVE INTO THEIR INSPIRING JOURNEY



Dr. Abhay Bang was born in Wardha, Maharashtra, India, in 1950. His parents were followers of the Sarvodaya movement, deeply inspired by Mahatma Gandhi. Interestingly, when Abhay's father Thakurdas was about to head for the United States for his doctoral studies in economics, he sought Gandhi's blessings. And what did Gandhi advise? Instead of studying economics abroad, he should immerse himself in the service of Indian villages. So, Thakurdas cancelled his trip and stayed in India, dedicating himself to understanding the economics of Indian villages. Abhay spent his childhood at Gandhi's Sevagram Ashram in Wardha, alongside Acharya Vinoba Bhave, one of Gandhi's foremost disciples.

Dr. Rani Bang, on the other hand, came from a different background. Her family had a strong commitment to both medical service and public welfare. Despite her affluence, Rani believed in simplicity and serving people. Together, Abhay and Rani embarked on a transformative journey—one that would redefine healthcare in rural India.

Their work primarily centered around the tribal belt of Gadchiroli, Maharashtra—one of the poorest and most marginalized regions. Here's what they achieved:

**Reducing Infant Mortality:** Abhay and Rani spearheaded a program that significantly lowered infant mortality rates. Their approach, endorsed by WHO and UNICEF, is now being replicated across India and parts of Africa. Imagine the impact: lives saved, families strengthened, and communities uplifted.

**SEARCH:** They founded the non-profit **Society for Education, Action, and Research in Community Health (SEARCH)**. Through SEARCH they, combined rural health services with groundbreaking research. Their efforts have been recognized with awards, including the Maharashtra Bhushan Award and honorary doctorates.

**Women's Medical Issues:** Rani Bang has worked extensively on women's medical issues. The community based study of gynaecological problems in rural area that she conducted in 1988 is the first study in the world focusing on women's health beyond maternity care. Rani Bang first brought to the notice of the world that rural women had a large hidden burden of gynaecological diseases. She subsequently trained the Dais (traditional birth attendants) in villages to make them village level health workers. With convincing evidence she advocated the need for a comprehensive reproductive health care package for rural women in India. This study initiated the programme of women's reproductive health all over the world specifically in developing countries.

**Tribal health:** Abhay and Rani Bang have been working with the tribal communities in the forest area of Gadchiroli district in Maharashtra since 1986. They found malaria to pose the biggest health concern for this population. They sought to make the local Adivasis aware about the importance of using insecticide-treated mosquito nets in addition to regular medical treatment. They also run a mobile medical unit in forty eight tribal villages in the Dhanora block of Gadchiroli district and have a network of village volunteers trained in providing primary care in these villages.

**Leadership in Community-Based Health Care:** The Lancet, aptly described them as "the pioneers of health care in rural India." Their work fostered a renaissance in community-based primary health care. They didn't just treat illnesses; they empowered communities to take charge of their own well-being.

**NIRMAN:** Started in 2006, **NIRMAN** brings together a group of youth aged between 18 and 28 years who are looking to give meaning to their lives. Amrut, Abhay and Rani Bang's younger son actively manages NIRMAN.

NIRMAN looks at identifying and nurturing young social change-makers in Maharashtra. It is an educational process to train the youth to take up crucial issues and problems in the society. NIRMAN provides guidance, expertise and environment to inculcate self learning and encourages youth for social action.

**Distinguished Alumni:** Abhay and Rani received the Distinguished Alumni Award from the Department of International Health at the **Johns Hopkins Bloomberg School of Public Health**. Their leadership has been instrumental in saving countless newborns and children.

**43 Years of Partnership:** Beyond their professional achievements, they've celebrated 43 years of marriage—a testament to their shared commitment to public health and each other.

So, next time you hear about the transformative impact of community health, remember Dr. Abhay Bang and Dr. Rani Bang and their legacy continues to inspire generations.

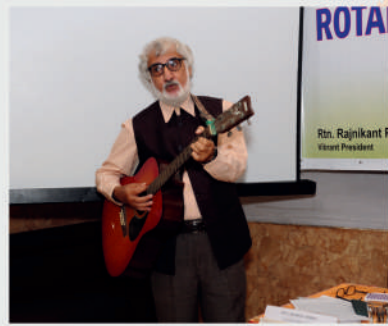






# Installation & Charter Night Celebration

2024-25



**CLUB MEETING**  
5th July

Speaker Rtn. Raman Abrol  
Speaking on Music Therapy – Personal  
Etiquettes and Value System, Introduced  
by  
Rtn. Sharat Jain  
Vote Of Thanks by  
Rtn. Sanjay Dwivedi



**CLUB ASSEMBLY**  
12th July

Chief Guest  
AG Rtn. Rajesh Gupta  
Club By law's were Amended &  
budget of Club & Trust were passed



**CLUB MEETING**  
19th July

Speaker Mr Yash Dugar  
Speaking on Leadership for  
teenagers Introduced by  
Rtn Chander Kant Suri  
Vote Of Thanks by  
Rtn. Narayan Sharma







## BOARD MEETING

24th July

Venue Hotel Atithi  
Hosted by  
Rtn. Harkishin Sharma.



## FAMILY MEET

26th July

Zindagi Ke Rang Shyari Ke Sang  
Speaker PDG Harjeet Singh Talvar was  
Introduced by  
Rtn. Dr D L Patil Vote Of Thanks by  
Rtn Vijay Narula

# PROJECT'S OF THE MONTH

## Rotary Club Of Mulund Hills Vibrant Life Saving Express Blood Donation Camp

Held on 1st July 2024 at Mulund Railway Station in association with Central Railways  
Organizer: Sion Hospital in Associations With Rotary Dist. 3141, Innerwheel Club of Mulund hills & Rotary Club Of Mulund Hills.



## Rotary Club Of Mulund Hills Charitable Cataract Surgery Camp

Held on 3rd July at Aastha Health Care Hospital Mulund west. Organized in Associations With Innerwheel club of Mulund West



# PROJECT'S OF THE MONTH

## Rotary Club Of Mulund Hills Tree Plantation

Held on 07th July 2024 at Mukteshwar Mandir, Near Jawahar Talkies Mulund DGN Rtn Manish Motwani was the Chief Guest, 10 Plants were planted



## Rotary Club Of Mulund Hills Project Annapoorna

Held on 8th July 2022 at Jawahar Talkies Compound Mulund west Organized in Associations With Rotract Dist. 3141. Project Chairmen: Rtn Rajanikant Parikh, Rtn C K Suri, Rtn K V Natrajan Rtn Vinod Chaube and Ann Uma Natarajan ji were present in distributing Tiffins to poorer people.



## Rotary Clubs Of India



D 3020 — RC Visakhapatnam

A freezer box was sponsored by Rtn Vamsi Mohan for use by the public. IPDG Bhaskar Ram donated TBG equipment to a tourist Centre set up by the government at the RK Beach, Vizag, for use during the rescue mission by the coast guards

Over 50 units of blood was donated, 39 stem cell donors registered, and 21 organ donation pledges were received at a workshop at the Punjab University. Rtn Manjushri Sharma gave a talk on menstrual hygiene, followed by a talk on thalassaemia by Rtn Sanjay Kalra. Datri Foundation was the joint partner.



D 3080 — RC Chandigarh Mid Town



D 3170 — RC Hubli Central

Around 150 people had undergone BP, sugar, ECG and other tests at the health camp at the Government Hospital, Elavatti village. Heart surgeon Dr Vijay Kollur and his team from Vihaan Hospital diagnosed the patients. Rtns Shwetha Kollur made the arrangements and also erected Rotary banners at the campsite.

Reusable sanitary pads were distributed to 30 girls at an MHM session which was supported by RCC National Anticorruption. Wildlife biologist Pankaj Jadhav conducted an organic Holi colour-making workshop at the RCC Paradise Tower



D 3141 — RC Virar



# PROJECT TIGER

Project Tiger was initiated in 1973 by the Ministry of Environment, Forest and Climate Change of the Government of India. The project was initiated to protect the Bengal Tiger and its habitats and to establish dedicated tiger reserves for sustaining tiger populations. In 1973, nine protected areas were initially designated as tiger reserves. By the late 1980s, the initial nine reserves covering an area of 9,115 km<sup>2</sup> (3,519 sq mi) had been increased to 15 reserves covering an area of 24,700 km<sup>2</sup> (9,500 sq mi). By 1997, 23 tiger reserves encompassed an area of 33,000 km<sup>2</sup> (13,000 sq mi). As of March 2024, there are 55 protected areas that have been designated as tiger reserves.

## **Tiger population:**

During the tiger census of 2006, a new methodology was used extrapolating site-specific densities of tigers, their co-predators and prey derived from camera trap and sign surveys using GIS. Based on the result of these surveys, the total tiger population was estimated at 1,411 individuals ranging from 1,165 to 1,657 adult and sub-adult tigers of more than 1.5 years of age. The 2010 National Tiger Assessment estimated the total population of wild tigers in India at 1,706. As per Ministry of Environment and Forests, the wild tiger population in India stood at 2,226 in 2014 with an increase of 30.5% since the 2010 estimate. In 2018, according to the National Tiger Conservation Authority, there were an estimated 2,603–3,346 wild tigers with an average of 2,967 in existence in India. The wild tiger population increased to 3,682 as of 2022. As India is home to majority of the global wild tiger population, the increase in population of tigers in India played a major role in driving up global populations as well Management and administration:

Project Tiger is headed by an additional director general (ADG) based at New Delhi with regional offices at Bangalore, Guwahati and Nagpur.

The wildlife habitats that fall under Project Tiger are categorized into different conservation units: Shivalik-Terai, North East, Sunderbans, Western ghats, Eastern ghats, Central India and Sariska. Function under the ambit of Project Tiger include protection of tiger habitats, daily monitoring, facilitating ecological development for local people in the buffer zones, voluntary relocation of people from core/critical tiger habitats and addressing human-wildlife conflicts. As a part of the project, state are provided assistance on curtailing poaching activities such as disseminating information on poachers, assisting in combing forest floor to check for traps and other anti-poaching activities, maintaining tiger database, providing grants and training for deployment of Special Tiger Protection Force. Wireless communication systems, infrared thermal cameras and monitoring systems have been developed within the tiger reserves to assist in patrol activities.

## **Challenges:**

Project Tiger's efforts are hampered by poaching, deforestation, construction and irregularities in administration of certain reserves. The Forest Rights Act enacted by the Indian government in 2006 recognizes the rights of forest dwelling communities in the buffer zones. Some of the wildlife experts have questioned the implications of the same on tiger conservation as it will increase human-animal conflict and might give opportunities for poaching. While others argue that this overlooks the reality of human-tiger coexistence and the abuse of power by authorities wherein local people who have been co-existing with the animals being evicted from their traditional lands rather than allowing them a proper role in decision-making to aid the tiger crisis.

*From The Editorial Team*



# THE TRIVIA CORNER

## Projects

- 11th Aug – Food Distribution – Mulund (W)
- 12th Aug – Water Cooler and Water Purifier Donation– Mankhurd
- 15th Aug – Independence Day celebration– Pandurang Vidyalay, Mulund West
- 17th Aug – Tree Plot Plantation – at ITI Mulund East
- 29th Aug – Ganapati Idol making competition – Pandurang Vidyalaya

## Programs

- 2th Aug – Club Meeting – Dr. Natarajan
- 9th Aug – Club Meeting – Shailaja Mulay
- 16th Aug – Club Meeting –Madhav Joshi
- 21th Aug – BOD
- 23th Aug – Club Meeting – Gul Ghadiayli
- 30th Aug – Family meet – Shyamala Rao



- 1st Aug – Rtn. Lalasaheb Babulal Tambe
- 5th Aug – Annet Ram Satish Soni
- 7th Aug – Annet. Shruti Rajendra Shah
- 10th Aug – Rtn. Sanjay Dwivedi
- 15th Aug – Rtn. S.K. Sengupta
- 15th Aug – Ann Mohini Lalasaheb Tambe
- 18th Aug – Annet Alisha Ayushi Bothra
- 18th Aug – Ann. Saloni Vijay Narula
- 19th Aug – Annet. Madhurika Vivek Bhagwat
- 23th Aug – Rtn. Dr Haresh Manglani
- 27th Aug – Ann. Mini Chander Kant Suri
- 29th Aug – Annet. Mohit Vijay Narula
- 30th Aug – Ann Shakuntala Chaube
- 31st Aug – Ann. Namrata R.S. Budhyal

## Science Fact



venus

A day on Venus lasts longer than a year on Venus. On Venus, one rotation on its axis takes the equivalent of 243 Earth days and the planet's orbit around the Sun takes the equivalent of 225 Earth days.



- 22nd Aug – Ann. Sarla & Rtn.Narayan Sharma



*With Best Compliment from*

## **RTN SHARAT JAIN**



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INTERNATIONAL

# Tiger Day

29TH JULY

An annual celebration to raise awareness for tiger conservation

Tiger reserves

in India **50**

Tiger Population

in India **2,226**

## What is Project Tiger?

A Tiger Conservation Programme Launched In April 1973 by the Government of India during Prime Minister Indira Gandhi's tenure

## State-Wise Break-Up: Top 5 States

Madhya Pradesh	785	
Karnataka	563	
Uttarakhand	560	
Maharashtra	444	
Tamil Nadu	306	

Did You Know?

**70%** of the World's Tiger'S are in India