

Rotary Club of Pune Vibrant East

RID 3131 | Club ID 89688

Vibrant Shades

Edition 3



Message from the President

Dear RCP Vibrant Members,

I am immensely happy to see the efforts on behalf of the Club Admin team and our talented editor, in putting up this wonderful third bulletin. highlighting the activities of the club, over the last few months.



The last two months have gathered a good momentum of activities. Even though the COVID-19 situation persists, Rotarians across the district are actively doing several service projects on regular basis. We also did our first service project recently in organizing a Blood Donation Camp with Plasma testing (for COVID positive patients) along with an RSS based organization. Rtn. PK Shinde, was instrumental in supporting this and we are immensely grateful to him and his team and also providing Rotary branded masks (complimentary) to the blood donors. Dr Ashok Veer, provided us the facilities of his hospital and we are indebted to him for the same.

The months of November and December are Rotary designated months for Foundation and Disease Prevention and Treatment. Let us all plan to utilize our strengths to do our best in these two months. Glad to also share that we shall soon be able to charter our new Rotaract Club, after compliance of due processes. We are also working on developing a short audio-visual of our club and shall launch the same in the coming weeks.

Lastly, wishing all the club members a very happy and prosperous Diwali and a wonderful festive season. Do remain tuned in for the District event planned by

the Cultural Committee in which our club is also participating – Diwali Pahat – the event is Scheduled on 15th November 2020.

More details will follow soon, and we shall share them with all of you.

Regards, Rtn. Sanjay Karwa Club President



Building Automation using BMS



What is Building Automation?

Building automation is different than Home automation. The term "Building" in the context of Building Automation is referred to large commercial buildings like big hotels, big hospitals, Malls, Airports, industrial buildings.

In such large buildings, there is a centralized computer from where this building is automated. This system is called Building Management System (BMS). One operator operates this computer to monitor and control all electrical equipment in that building, like Air Conditioning, Lighting, Lifts, DG sets, UPS, Water Pumps, etc.



Why do buildings need automation?

- Building Automation is provided mainly to serve 3 purposes.
- Saving Electricity
- Providing Comfort to the people inside the building
- Ease of maintenance of all electrical equipment in these large buildings.

Building Automation using BMS contd

Let's understand these benefits by taking one-one examples.

Saving Electricity:

We know that if the air-conditioner in our home is not controlled properly, we get huge electricity bills. So, imagine big buildings with centralized air conditioning like airport or mall. This computerized BMS continuously monitors the actual demand of cooling in different parts of the building and accordingly controls the air conditioning system and air flow in those different parts of these buildings. This real time control action helps in saving huge electricity.

Providing Comfort to the people inside the building:

Human being feels comfortable in closed buildings if there is optimum temperature, optimum humidity and optimum air circulation. When any of these parameters become high or low, we get discomfort in the atmosphere. The automation system controls all these parameters to the required levels to give full comfort to the occupants.

Ease of maintenance of all electrical equipment in these large buildings:

We all know that when normal electricity becomes off the Diesel Generator (DG set) automatically starts to give us continued electricity. But what if the DG set does not have diesel when electricity goes off? DG set will not start. To avoid such situations, the automation system BMS continuously monitor the diesel level in DG sets and give alarm to the BMS operator on computer. Similarly, BMS continuously monitors in fault status of UPS, Lifts, water pumping system, etc. so that timely maintenance can be done.

Thus, Buildings' automation using BMS is the need of the hour.

Rtn. Shirish Tapadia Club Secretary

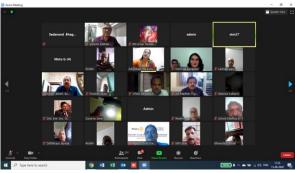
Club Meetings

Weekly Club Meetings in the months of September and October were planned in association with other clubs, so as to enhance clubs visibility, within the District. Some of the interesting club meetings were as below -,

जिंकलो ऐसे म्हणा







मला भेटलेली प्रभावशाली माणसे



Password: Pristine

PDG Dr. Dipak Shikarpur, is a well known orator and influential speaker of our Rotary District 3131.

As a new initiative from his side - he has plans to conduct sessions to share his views and experiences of having met some of the very eminent personalities, in his professional careers spanning over last four decades.

As an experiment, this initiative was promoted by RCP Pristine and several select clubs from the District. The joint meeting session was most enthralling as Dr Deepak unfolded his several experiences in his very lucid language and style. It is his endeavour to conduct such similar sessions even in the future.

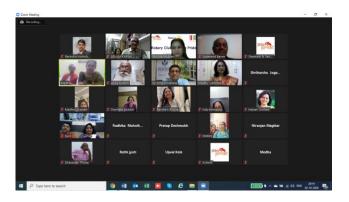
Club Meetings ... contd.

Meeting with RCP Pristine and RCP Pride

A very special and unique meeting was planned by the initiative taken by Club President of RCP Pristine Rtn. Sanjota Malpani and RCP Pride Rtn Dinesh Nehte, along with us.

As we are aware that our club was sponsored by RCP Pristine and they in turn were sponsored by RCP Pride, some few years back. So it was a wonderful opportunity to meet all the members of the three club through an on-line meeting on 3rd October 2020. After a vibrant exchange of greetings and virtual fellowship, there was much to share among the participating clubs.

The program was followed by some live performances from two artists who exhibited their unique skills in the program. Mrs. Madhu Lakhotia has a unique and god gifted skill to sing any song in a reverse manner and Shri. Mohan Kulkarni exhibited his flawless whistling of any song. The audience were much entertained with the performances of both the artists. Club President Rtn. Sanjay proposed the vote of thanks.









Financial Literacy

The month of September, is Rotary's designated month for Basic Education and Literacy. We undertook an initiative in arranging a knowledge session on **Financial Literacy** for our Rotaractors and young professionals. The speakers for the event were Rtn. Huzefa Ibrahim and Rtn. Aniruddha Rathi. The audience were extremely benefited by the sessions.

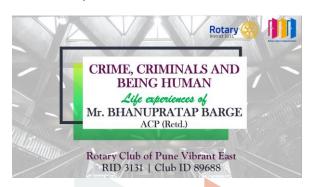








Life experiences of Shri. Bhanupratap Barge









Blood Donation Camp – Medical Service Project

in view of the pandemic situation over last few months, we had to postpone the service projects for some time. Our first Medical Service Project – Blood Donation Camp – in association with our Rotaract Club and in synergy with other Rotary clubs of Hadapsar, was undertaken on 11th October. We donated Rotary masks to the erstwhile donors along with a Certificate of Appreciation. We are glad to have following clubs in synergy with us.

Rotary Club of Magarpatta Elite | Rotary Club of Hadapsar Central Rotary Club of Hadapsar | Rotary Club of Pune Haveli East











Inter District E-RYLA events on Emerging Technologies in Cyber Security and

Living Tomorrow – AI, Robotics & IoT

With the success of earlier two eRYLA events, we continued to step-up our efforts in planning and conducting similar events in the months of September and October. The Chief Guest for the Inter-District ERYLA event Emerging Technologies in Cyber Security in the month of Sept. was graced by DG Rashmi Kulkarni, with esteemed speakers from the industry – Mr. Mahesh Vernekar, Mr. Arun Gantayat and Mr. Niranjan Reddy who spoke upon varied topics., which included –

- ❖ Mr. Mahesh Vernekar: IT Infrastructure, the Complex backbone of Business in the New Era
- Mr. Arun Gantayat: Evolution of Data Security amidst Cyber Warfare
- Mr. Niranjan Reddy: Core Technologies and the required Competencies Are you ready?

The next eRYLA event In October was a two-day session conducted on the topic Living Tomorrow – AI, Robotics & IoT, wherein we invited PDG Dr. Deepak Shikarpur, who himself is an expert on the subject, as the Chief Guest. We also had four experienced speakers who spoke on –

- PDG Dr. Deepak Shikarpur: Information Technology 2020 +
- * Rtn. Dr. Amit Andre: Exploring Current trends on Data Science & Artificial Intelligence
- ❖ Mr. Makarand Gore: Robotics Technology and Applications
- Mr. Mandar Sahasrabudhe : IOT Peeping into the Future
- Mr. Kiran Bhandarkar: Trends in Robotics in Satellite & Space Technology.

Through our promotional efforts, the theme subject of eRYLA events enthused much interest among Rotaractors from various Rotary Districts, and we were successful in connecting with nineteen districts across India, Nepal and Sri-Lanka. The registration of participants was 150+. The eRYLA event on LIVING TOMORROW was a two-day event with three speakers on Day 1 and two on the next day. With these ongoing efforts we have been able to connect with several districts from many clubs across India.

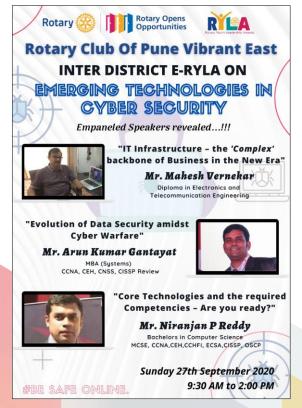
The event were graced by the presence of District Youth Service Team members including Counselor Rtn. Divakaran Pillai, District Chairman for RYLA, Rtn. Vishnu Mhatre, District Director for Youth Services Rtn. Vasantrao Malunjkar and others.

The overwhelming response was not possible without the sincere efforts, dedication and hard work put in by our very enthusiastic Rotaractors from Community Rotaract Club, led by Rtr. Abhay Pandey.

Emerging Technologies in Cyber Security 27th September 2020

Chief Guest: DG Rashmi Kulkarni









Living Tomorrow – Al, Robotics & IoT 31st October and 1st November 2020 Chief Guest: PDG Dr. Deepak Shikarpur

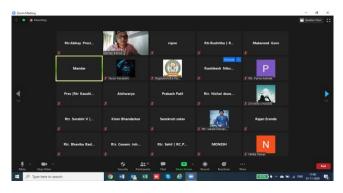












Living Tomorrow – AI, Robotics & IoT 31st October and 1st November 2020 Chief Guest: PDG Dr. Deepak Shikarpur











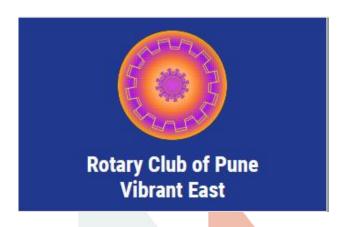


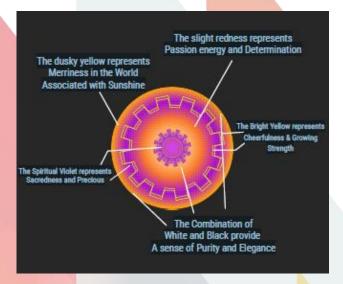
New Developments in Youth Service:

We are glad to share that we are in process of formation of a new **Rotaract Club** in this year. The new Rotaract Club will be an institutional based club and is being formed by the students of Pharmacy College at JSPM Wagholi Campus, Pune.

The students are highly enthusiastic and looking forward to the new development. We are all looking forward to receiving the Club Charter in the next few days. The club is presently having a strength of 30 members and will grow subsequently. Preparations are afoot for the installation of the new club with its board of directors, once the club charter is received.

New Club Logo - a futuristic vision :





We have recently designed and launched our new Club Logo, with a very futuristic vision for our club, the foundation of which was laid in 2018. The new club logo is more well defined, with its underlying design philosophy explained in the following few lines for the enthusiastic reader –

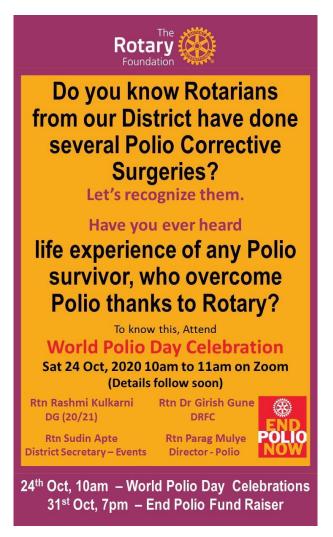
It is the light, that shows us the path, A path of Hope, Belief and Responsibility, A light passed on to everyone, bringing us together, Making us THINK VIBRANTLY.

The logo has rays like The Sun. The colors in the logo are of what we see during a Merry Sunrise.

As vibrant as the sun, our country too is vibrant in its culture, religion, people and festivals.

The circle depicts the social and cultural aspects, that people enter and become a Family. United we stand and lend a helping hand!

World Polio Day – 24th October 2020.







As we are all aware that 24th October happens to be a very important day in Rotary calendar. Over last several decades Rotary has been working for the eradication of Polio – however, due to the fact that there are certain traces of the same still in a couple of countries, the efforts and program of **END POLIO** for Polio Eradication continues.

RID 3131 has always been at the forefront for such initiatives. District Polio team organized **World Polio Celebration**Day to acknowledge the efforts of stalwarts who have been relentlessly working over last several decades for Polio eradication.

Along with a huge fund raising event was also planned in the week starting from 24th October. Fantastic response, from the generous donations by several clubs and individuals, the District was able to generate more than USD 40,000, towards contribution to the Rotary Foundation.

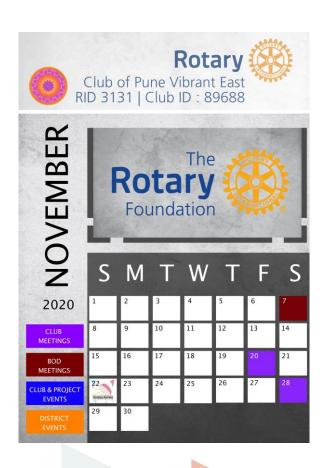
We also acknowledge the efforts of our club member Rtn. Dr. Amol Tapadia, in supporting the cause by releasing an AV highlighting the importance of the Pulse Polio Immunization program. The same was uploaded on our clubs Facebook page and our Youtube channel. This enabled us to spread the importance of the activity and supported as an important PI activity of our club.



Dear Club Members

Happy to be sharing the third edition of our club bulletin – VIBRANT SHADES. Thank you all for your contribution in making this truly vibrant and exciting as and..

We are still unable to decide about the exact timing of when we could start our physical club meetings on regular intervals, owing to the prevailing conditions and medical directives as are being proposed by the government bodies. Nevertheless, till then please remain tuned in and do connect with all the club meetings and activities we have planned and update you from time to time.





We are in the festive season, Dussehra has just passed by and Diwali is just around the corner. Let me take this opportunity to wish each one of you and your family the very best in this festive season. We are soon to enter the new year, and I am sure it will bring in cheer and happiness to all.

Looking forward to your articles and contribution for subsequent bulletins and valuable suggestions from all the club members. You can reach me at rcp.vibrant.east@gmail.com

Rtn. Rajesh Mantri, Director, Club Administration

