

Vol 28 | No 7

Saturday, October 17, 2020

President: GAYATREE Dhar • Secretary: SEEMA Danda • Editor: CHHANDA Banerji • Jt. Editor: SACHIV Nijhawan

Words of Wisdom: Mapping of India

Dr Pritish Nag, former Surveyor General of India and extremely knowledgeable about cartography was the guest speaker on Saturday 3rd October 2020. His talk was interspersed with interesting snippets of history. Dr Nag took us through the historical evolution of mapping. Though difficult to articulate the 7000 years of the history of mapping in 20 minutes, he took us with him on his very fascinating journey.

Important concepts like Triangulation, correct measurement of the circumference of the blue planet and the cyclical rotation led to the rapid advancement of map development. The science of measurement was known since ancient times since 4th century AD and the Atharveda also talks about it. The mapping was done in sketches and many pictures and illustrations were added to them. There were religious maps, Jain pattas, parikrama maps among others.

The ancient knowledge was lost and then re-



Rotary Meeting on ZOOM Guest Speaker Dr Nandini Bhowmik will speak on 'Chandi paath', its meaning and why we chant.



vived again. The trend moved from traditional and pictorial cartography to modern cartography. The 1st map in the records available can be traced back to 1548 AD. Improvements gradually happened thanks to French cartographers. Maps had texts, illustrations, detailing regarding vegetation, animal resources, village types. Some of them gave details of the general terrain, hills, plains, valleys, rivers etc. The entire area of a country were divided into grids which were numbered well.

Professionalism started ten years after the battle of Plassey. William Lambton was one of the pioneers. First scientific measurements were carried out in the Western Ghats. Sir George Everest took over the whole exercise of the great TRIANGULATION. It took 45 long years and surveyors had to camp for months. Many lost their lives due to disease/accidents. It is said more lives were lost than the victims of 1st world war!!! Purpose was to create the Atlas of India. Sir Lambton headed the team to map the Himalayas. He died midway, so Sir George Everest continued the good work and thus Everest was mapped. Several marine survey maps were made as invaders wanted maps of the coastal region.

Now with remote sensing technology and satellite imagery, very accurate maps are available. Huge amount of digital data has become an important source of information for military exercise, population mapping etc. There are many types of maps available like for economic, social or political references. Smart cities can be planned with 3D GIS data. They help in GPS system too. Google map is an outcome of this Ola, Uber use GPS system. In conclusion, the information used in preparing maps has multiplied several hundred times thus huge volume of data has to be processed. Modern technology with AP, RS, GIS, laser mapping and web tech. has influenced cartography in a big way. Objectives of map making have changed over time but some purposes are persisting such as possession of territories, defence, routes and strategic planning.

With Inputs from Sachiv Nijhawan & Seema Danda

Club in Action during October 2020





• On the 4th of October, Rotary Club of Calcutta Victoria joined hands with Rotary Club of Endeavour which was the Lead host Club to do a project 'PROCHESTA' on Anti Body Test For Covid 19 screening at Hatibagan at Star Community Hall. 114 people were tested between 11 am to 1pm on that day. We were the Host club along with RC. Behala. There were seven other Co-Host Clubs. This project was highly appreciated as it is the need of the hour. Mayor in Council Mr Atin Ghosh personally supervised the project.



Medicines and Food supplements were sent on 5 th October to Joynagar for the 12 pregnant women that the club has adopted. The women are in contact with Medical chair Dr Joyashree Dhar. Every Monday Dr Dhar speaks to each of them and advices them and clears their doubts.

District Inner Wheel (D-329) presented a Certificate of Appreciation to our very dear **Shashiji**, recognizing her contribution as Nation Builder on 5th September 2020 (Teachers' Day).

The certificate reached her few days back. We are so proud of you dear Shashiji. This is in acknowledgement of her years of dedicated service to the cause of education of disadvantaged children



Dr Nandini Bhowmik, is PhD in Sanskrit with specialisation in epigraphy. She is an Indologist, was an associate professor in Sanskrit, Jadavpur University from where she voluntarily retired. She is a priest in social ceremonies. She is a stage artist and has been associated with theatre groups for 20 years.



She is the author of 4 books. Her research papers,

write ups have been published in numerous books and journals.

Unique method of priesthood has earned her publicity as social reformer. She has appeared in numerous interviews and talk shows in Zee Bangla, Doordarshan and other TV channels as well as FM channel. Has participated in seminars in India and abroad. The film "Brahma Janen Gopon Kommoti" has been inspired by her ideology as a lady priest.



■ Mushroom sheds reconstructed at Kanthalberia which was totally destroyed during Amphan. Five ladies will start cultivating mushrooms as soon as microcredit is given to them. They are so poor that they do not have the means to buy the seeds and the basic necessities to start cultivating.

Installation Meeting of Interact Club of Calcutta International School

Interact Club of Calcutta International School (CIS) had their 7th Installation Meeting along with Rotary Calcutta Victoria's regular meeting on Saturday 10th October 2020 on zoom.

President Gayatree Dhar welcomed Dr. Munmun Nath, Senior Principal CIS, teachers Mrs Nandini Chattopadhayay, Mrs Chandrani Chatterjee and Mr Surya Subha Banerjee as well as all the Interactors of CIS. She also welcomed DICC Ms Sulagna Daw. After the regular meeting of RCCV, Rtn Kashmiri Marwah, herself a teacher of CIS started the proceedings by introducing the principal of CIS as well as all the teachers present. She said that she was very happy that the youngsters are taking responsibilities since the charter of the club in 2004-05. Rotary Calcutta Victoria has steered the the club all these years. Student Manav Bansal was then made the host for the Installation ceremony.

Interactor Visakha Mukherjee introduced the incoming President Itr Medhansh Kejriwal as a dedicated Interactor. The collar was put on her by the outgoing President Niti Kejriwal. Medhansh congratulated the past board and said she looked forward to rendering service to society. She thanked the Interact teachers and RCCV. This was followed by officially installing all the board members by Principal CIS, Mrs Munmun Nath, teachers Nandini Chattopadhayay and Chandrani Chatterjee and from RCCV, President Gayatree Dhar, Club Secretary Seema Danda, Youth Service Director B.K. Agarwal and Editor Chhanda Banerji.

The new board members of the Interact Club are: President: Medhansh Kejriwal; Secretary: Manav Bansal; Vice President: Vansh Poddar; Treasurer: Divyansh Jain; Editor: Visakha Mukherjee; Director, International Service: Ashna Chamaria; Director, Professional Development: Suryaansh Goyel; Director, Community Outreach: Adya Sarda; Director Club Service: Kshitij.

All the Interactors promised to serve the society to the best of their ability. Divyansh Jain then gave a report of their activities. They had organised a fund raise programme. Rahaat, where they raised Rs 1,41,000. They also organised an Indian Super League at the Salt Lake stadium. Their plans are (i) to have IPL streaming on line at an orphanage, (ii) on line classes at an orphanage, since all children have a right to education. In winter they plan to distribute blankets. On a request from PP Mukul Mittra, for RCCV to be part of blanket distribution, Interactors

readily agreed to jointly do the project.

DICC Sulagna Daw in her address lamented that it is a pity that she can not meet the children personally due to the pandemic but the show must go on. She wished them well in their journey of service.

Rtn Kashmiri Marwah who summed up the proceedings, gave some suggestions about conducting the meetings. The whole meeting was crisp and time management was excellent.

irthday Seema Danda • 25 Oct Jai Nath Gurtu • 31 Oct Subhojit Sinha Roy • 1 Nov Aandhi Shah • 6 Nov



Minutes of the 1254th Regular Meeting of Rotary Club of Calcutta Victoria

held on Saturday, 3rd October, 2020 at 12:00 noon on ZOOM

- President Gayatree Dhar called the 1254th meeting to order.
- The National Anthem was played.
- She welcomed the guest speakers Dr. P Nag, his students and friends & all the members to the virtual Rotary meeting on Zoom ID 4587195595 Password RCCV.
- The minutes of 1253rd meeting were

confirmed, proposed by PP Vinita Dutt and seconded by PP Seema Danda.

- President s Announcements:
 - RCCV has completed 5 projects in the month of September.
 - Project mother and child going on well under the guidance of Medical Chair Dr Joyashree Dhar.
 - Sheds for cultivation of mushrooms

has been constructed in Kanthalberia. 5 women need micro credit to start cultivating.

• Tomorrow 4th October 2020, RCCV is the host club with Lead club Rotary Club of Calcutta Endeavour in a project 'PROCHESTA' where anti body test will be done for Covid 19 screening on 100 people at Star Community Hall in

1254th Regular Meeting

Hatibagan in North Kolkata. President Gayatree informed them that no member will be attending the function.

• 100 mosquito nets have been picked up by PP Vinita Dutt from Bikash Birla's office on Lansdowne Road. These nets will be given in Kanthalberia after the Pujas.

• Bijoya lunch will be hosted by PP Lila

Bhoopal at Senior Citizens Home Navneer Tollygunge. The date is yet to be decided.

• Since Sohini Banerji is unable to continue as editor, PP Chhanda Banerji will replace her as Editor and the name will be changed in the bulletin. Sachiv Nijhavan will be the Jnt. editor.

• Next week's meeting on 10th October 2020 will be merged with the Installation of Calcutta International School.

Members Present: 12 • Guests: 6

• President then requested members to please pay up the Half Yearly dues.

Secretary's Announcement:

• Birth day wishes went out to Roopa Seth Mitra for 6th October.

- Next meeting on Saturday 10th October on Zoom.
- There being no other business the meeting was terminated at 1.15 pm.

Minutes of the 1255th Regular Meeting of Rotary Club of Calcutta Victoria along with Installation Meeting of Interact Club of Calcutta Internation School held on Saturday, 10th October, 2020 at 12:00 noon on ZOOM

- President Gayatree Dhar called the 1255th meeting to order.
- The National Anthem was played.
- President welcomed all from Calcutta International School. Senior Principal Dr Munmun Nath, CIS Section Heads Mrs Nandini Chattopadhay, Mr Surya Subha Banerjee, Mrs Chandrani Chatterjee. DICC Sulagna Daw to the meetindg and Installation of Interact Club of CIS.
- Minutes of the 1254th Meeting was confirmed, proposed by Vinita Dutt and seconded by Mukul Mittra.
- President's Announcements:
 - A project was done with Rotary Club of

Calcutta Endeavour in North Calcutta in Hatibagan at Star Community Hall. Antibody tests were done for Covid screening on 110 people. Mayor in Council Mr. Atin Ghosh personally supervised the entire proceedings.

• Lunch will be hosted by Lila Bhoopal at Navneer Tollygung on Astami Day.

• Lunch will be hosted for the inmates of New Age Home for all an orphanage in Sitakundu just after the Pujas. The date will be decided soon.

- RLI will be held tomorrow 11th Oct 2020 at Rotary Sadan. Due to the Pandemic conditions no one from RCCV will attend it.
- There will be a regular meeting on 17th

Members Present: 15 • Guests: 24

October 2020 on Zoom. Efforts are on to get a good speaker, failing which a Club Assembly will be held.

- On account of Durga puja and Lakshmi puja there will be no meeting on 24th & 31st October 2020.
- Secretary's Announcement:
 - Birthday wishes went out to Sarah Macwan for 13th October.
 - Wedding Anniversary wishes to Arvind and Rumana Agarwal for 14th October.
 - Next meeting on Saturday 17th October 2020 on Zoom.
- There being no other business the meeting was terminated at 1.15 pm.

Did you Know?

- (i) Oldest fossil of coconut found in Gujarat dating back to 37 million years.
- (ii) Moghal Emperor Akbar established Farsi or Persian as the official or state language in 1852. The country's oldest functioning centre for Persian studies is "The Iran Society", situated in Kyd Street, Kolkata. The street has been renamed Mohammad Ishaque Road. Md Ishaque, a Persian scholar founded The Iran Society.
- (iii) Shortest Rajya Sabha Session was on 20th August 1979 for just one day (111th session). It was because former PM Charan Singh resigned on the same day, leading to the fall of Janata Party Government.

Wish all Victorians and their families a Very Happy Puja & Stay Safe...

