



The Midtowner

Weekly Bulletin of Rotary Club Chandigarh Midtown

2016-17

View online: www.rotarychdmidtown.org

Club No. 15228
R.I. District 3080

R. I. President
John F. Germ

District Governor
Raman Aneja

President
Amarjit Singh

Secretary
Sundeep S. Sawhney

Editor
Dr. V.J.S. Vohra

Volume XXXXI No. 35 Dated: February 28, 2017

PROGRAMME

Go back to Nature and Heal Yourself

Date: **March 03, 2017 (Friday)** Time: **6.30 p.m.**
Venue: **Hotel President, Sector 26, Chandigarh**

Chief Guest: Rtn. Gurdip Hari

Rotary Club of Lynwood, Los Angeles, USA
American based Indian author

Gene Editors or The Baby Changers

In our regular meeting on February 24, 2017 President Rtn. Amarjit Singh wished all present in the meeting a very happy Shivratri, and welcomed our guest Mr. D.S. Adokar, father of Rtn. Shashikant Adokar. The President also announced that PDG Shaju Peter is now the Dean of Rotary District 3080 Leadership Academy.



Rtn. Prof. Dr. I.S. Dua

PP Rtn. Prof. Dr. S.K. Sharma introduced the keynote speaker Rtn. Prof. Dr. I.S. Dua, who is Professor Emeritus cum Professor of Eminence and a Functional Area Consultant on Biodiversity and Ecology, Ministry of Environment, Govt. of India. He is the former Chairman of Department of Botany, Panjab University, Chandigarh. He is an internationally renowned scientist in the field of Genetics, Plant Physiology and Biosensors. He is a gold medalist of I.A.R.I.

New Delhi and a winner of The Rockefeller Foundation New York fellowship. Prof. Dua has been decorated with number of life time achievement awards. He has been a visiting professor and visiting fellow at number of international universities, and number of prestigious national and international societies. As the chief editor of Panjab University Research Journal for 3 years he raised it to international standards. He has 84 publications in international and national journals.

Prof Dua took all of us to the realms of science, during the week of science day celebration which falls on 28th Feb by giving a unique presentation under the title, 'The Gene Editors or The Baby Changers'. In a rarely crafted power point presentation capsule he showed a further leap, from the world of biotechnology to all of us by revealing how science has moved forward with groundbreaking researches. Prof Dua surmised the total ontogeny of the development of a baby right from the period of conception till the birth and projected the finer details involved in the process of producing a three-parent baby through the introduction of new genes in the newly born. The presentation beautifully deciphered that how at the realistic state every human cell is comprised of two main parts: the nucleus and the cytoplasm. The nucleus contains the DNA, the genetic code that helps to shape inherited traits. The cytoplasm is the workshop of the cell, where most day-to-day functions occur. Among its constituent parts are mitochondria, tiny organelles (organ like units within a cell) whose job it is to provide energy. Each mitochondrion contains tiny amounts of its own DNA, some 37 genes compared with the 20,000 or so in the nucleus. Mitochondrial DNA plays no part in determining an individual's inherited traits, such as those that shape appearance or talents. But if it malfunctions, it can cause terrible conditions like muscle weakness, seizures, blindness, deafness, organ failure and even death. There are more than 50 mitochondrial diseases, affecting at least one in every 8,000 children (some suggest the figure is much higher) and there are no cures for the same at the current level of genetic achievements.

One minute silence was observed in the meeting as a mark of respect to PDG Major Som Dutt who passed away on February 14, 2017.

Prof Dua deciphered that how in a three-parent in vitro fertilization (IVF), which involves taking the nucleus of one egg and inserting it into the cytoplasm of another egg which has had its nucleus removed, but still contains mitochondria DNA and through the insertion of the donor egg with the specific sperm, the fertilization is executed. The purpose of the procedure is to remove a nucleus from a cell with defective mitochondria and place it in a donor cell with healthy mitochondria, which after fertilization will contain a nucleus with genetic material from only the two parents (the true parents). In this global democratic judiciary no legislature has so far been willing to contemplate to ratify a bill for the production of a baby with the involvement of three parents by selection or choice but UK has done the same last year.

Although the donor egg is said to contribute only 0.1% to the genetic makeup of the child, the examination of the genetic material of these children will unambiguously reveal the heritage from three identifiable genetic parents. This is because the donor egg usually comes from a non-maternal relative. For a child, having undergone this procedure to have only two identifiable genetic parents, the donor egg must have come from a maternal relative (this is because mitochondrial DNA is inherited maternally; thus maternal relatives will have identical mitochondrial DNA, barring random mutations). Maternal relative egg donation is not commonly used, because if the female egg has a mitochondrial disease then it is highly likely that the maternal relatives inherited the disease as well. Supporters say the procedure will enable women to avoid passing on certain severe and even deadly genetically inherited diseases. But many regard the new law as an unwise, even immoral, move — the first step toward the creation of 'designer babies.' Some even see it as a new experiment in eugenics. The biotechnological vistas are replete with examples where the certain leukemic cells have been edited so as to transform the same to normal cells in 2016 by leading geneticists like Prof Waseem Kaseem at Edmond Street Hospital, University College of London.

Prof Dua further showed how the biotechnological vistas are replete with examples where the technology has helped to achieve a genotype to move closer to its optimum weird model, in a facilitated fashion over a lesser period as is apparent through the innovations in gene editing technology.



PP Rtn. Vinod Jawa presents a token of appreciation to Rtn. Prof. Dr. I.S. Dua. Looking on are President Rtn. Amarjit Singh and Secretary Rtn. Sundeep Singh Sawhney

PP Vinod Jawa thanked Rtn. Prof. Dr. Dua for his wonderful presentation, and enlightening us so scientifically on Gene. Many Rotarians were seen thanking Prof. Dua personally during the fellowship.

R'ann Lovy Peter's comment on the presentation of Rtn. Prof. Dr. I.S. Dua: "The programme 'The Gene Editors or The Baby Changers' in my opinion was a brilliant presentation of what one protein can decide what we are as individuals. Great! I would welcome more of these scientists to improve my own knowledge of who we are exactly. Darwin was one of them. He was adamant that our ancestors were apes, because their behavior was so similar to human beings. But a question rose in his mind, who created these apes, there must be a Superior Being. He realized it was God the Father of the whole universe. In our midst we too have a learned Professor from the same fraternity that believes our common Father is God Himself. To me, it is our rich tradition, culture and values which shall decide the fate of our new generation of coming leaders, who shall one day make us proud to be Indians. Already, the West is imitating us, when we see Krishna bhaktis and Gandhiji chelas."



President Amarjit Singh
Global grant approved,
appeals for TRF



PP Prof. Dr. S.K. Sharma
introduces
keynote speaker



Announcements by Secretary Sundeeep Singh Sawhney



Vote of thanks by PP Vinod Jawa



PP Prof. Dr. S.K. Sharma presents a scholarship cheque of Rs. 13000/- to **Amit Kumar**. Looking on are **President Amarjit Singh** and **Rtn. Arjan Singh**, the Mentor for deserving students



Rtn. Prof. Dr. I.S. Dua presents birthday gift to **R'ann Shashi Gupta**, accompanied by **PP Rtn. Dr. Balram K. Gupta**



Rtn. Prof. I.S. Dua presents birthday gift to **Rtn. Prof. Rana Nayar**, accompanied by **R'ann Aruti** and son **Madhav**



Rtn. Prof. I.S. Dua presents birthday gift to **R'ann Shradha Sachdeva**, accompanied by **Rtn. A.K. Sachdeva**



Wedding anniversary gift to **R'ann Dr. Savita & Rtn. B.M. Gulati**. Looking on are **President Amarjit Singh** and **Secretary Sundeeep S. Sawhney**



Wedding anniversary gift to **R'ann Dipali & Rtn. Shashikant Adokar** who is with his father **Mr. D.S. Adokar**



Wedding anniversary gift to **R'ann Brij Bala & Rtn. M.K. Handa**, who also bags the **punctuality award**

PP Rtn. Er. R. K. Luther
M. Tech. (London), M.B.I.M. (London)

  **Atul Fasteners Ltd.**
Manufacturer & Exporters



Self Drilling/Tapping Screws & Special Purpose Fasteners

C-45, Phase-III, Industrial Area, Mohali, Distt. Mohali (Punjab) India 160055
E-mail: atulfasteners@airtelmail.in
Phone: (O) 0172-4520000, 2221042, Fax: 0172-2271335, Mobile: 98149 29297

Rtn. Salil Chopra

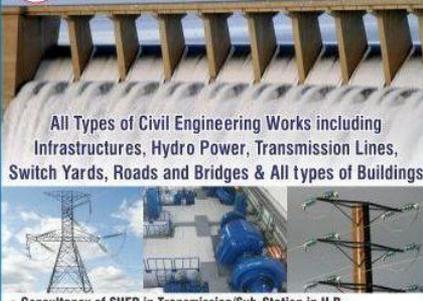
 

Jaquar
experience bathing



Authorized Distributors
R eh ce be enterprises Pvt. Ltd.
E-54, Transport Nagar, Kanpur Road,
Lucknow - 226012 (U.P)
M: +91- 7706031810 Ph. 0522- 4002035
Branch Office at Varanasi (U.P.)

Rtn. A.K. Puri
PSG Hydro Power & Consultancy Pvt. Ltd.



All Types of Civil Engineering Works including
Infrastructures, Hydro Power, Transmission Lines,
Switch Yards, Roads and Bridges & All types of Buildings

- Consultancy of SHEP in Transmission/Sub-Station in H.P.
- Consultancy of Solar Projects in H.P. and other states
- Valuers of Plant and Machinery
- Chartered Engineer (Electrical)

Reg. Off. : 3489, Sector 23-D, Chandigarh-160023
B.off.: # 504, Tower No. 16, Royal Estate, Zirakpur-140603, (Punjab)
Ph.: 7637700784/9501596137
Email: psghydropowersconsultancy@yahoo.co.in

23-25 February 2017 – Rotasia 2017



District Governor Raman Aneja was accompanied by District Chief Editor PP Dr. V.J.S. Vohra and Asst. District Secretary Rtn. Salil Bali for the opening ceremony of South Asian Multi District International Rotaract Conference (Rotasia 2017) on 23rd February 2017 at Inradhanush Auditorium in Panchkula. The chief guest was Mr. Deepak Dhiman, Chief Editor, Dainik Bhaskar.

In his inspiring address DG Raman said, "Through young Rotaractors we can spread love every day, make our country clean, promote literacy and do good on daily basis. For this we need to motivate our Rotaractors and give them all possible support." Bhangra was amazing, performed by Rotaractors of Chandigarh Himalayan.

On 2nd day DRFC Chair PDG Shaju Peter addressed the Rotaractors.

Congratulations to DRR Rtr. Subham Rattan for the grand success of Rotasia 2017, which ended with a musical night on 25th February 2017 at Chandigarh Club.

Drive India 4 Literacy



Our club warmly received All India Car Rally 'Drive India 4 Literacy', a team of four Rotarians from Rotary Club of Chennai Kodambakkam, RID 3230 led by their President Rtn. K.V. Anand at Hotel President, Chandigarh on 22nd February 2017.

They started from Chennai on 4th February 2017 and will conclude the drive on 3rd March 2017 during the Rotary India Literacy Summit at Chennai after covering 14500 km touching all states and union territories of India. The purpose of the car rally is

to highlight Rotary vision on literacy in this centenary year.

During their short stay, our President Rtn. Amarjit Singh welcomed the visiting Rotarians to Chandigarh and wished them a very successful drive. DLC PDG Manpreet Singh Gandhoke while lauding their initiative, briefed the visiting team about Literacy projects being undertaken by our district. A lunch was also organized in their honor at Hotel President. Other Rotarians present were AG Mrs. Poonam Gandhoke, AG Deepak Sood, PP Vinod Jawa, PE Dr. Rita Kalra and Secretary Sundeeep S. Sawhney.

Rotary South Asia Literacy Summit 2017 at Chennai Rotary India Literacy Mission

Date: 3-5 March 2017 – Registration crossed 2000 delegates

Registration at Rs. 3,500 up to 28th February 2017

Register online: www.rotaryteach.org

Congrats PE Dr. Rita Kalra Kayakalp first prize, second time



Rotary District 3080 Golf Tournament Chandigarh, Sunday, 26th March 2017 Hosted by Rotary Chandigarh Midtown

Registration Fee

Golfer (Single)	Rs. 900/-
Golfer (Couple)	Rs. 1200/-
Golfer (dependent)	Rs. 900/-
Non-Golfer (Single)	Rs. 700/-
Non-Golfer (Couple)	Rs. 1000/-

Last date for Registration 10.3.17

Contact: PP Harish Sethi, District Chair (Golf)
Tel: 9417201180
Email: sethiharish94@gmail.com

T.B. Awareness and Training Seminar

District 3080 - Sarurday 11th March 2017 - Venue:

Haryana Tourism Complex, Kingfisher Hotel, G.T. Road, Ambala

Host Club: Rotary Ambala – Registration Rs. 200 per Rotarian

Time: 10.00 a.m. to 2.00 p.m., followed by Lunch.

Condolences

With deep grief this is to inform about the sad demise of Mrs. Santosh Gupta, mother of Rtn. Ajay Kumar Gupta on 26th February 2017. Our heartfelt condolences to the family. Kirya will be held on 10th March 2017 from 2 to 3 p.m. at Aggarwal Bhawan, Sector 16, Panchkula.

TATA STEEL

TATA
ASTRUM
HR SHEETS AND COILS

Rtn. Sanjay Bhatia

With Compliments from: IPP Rtn Kanan Diwan
+91 84276 81536

Himalayan
Group of Companies

Best Quality Fruit Products



Factories in:
Himachal, Punjab, Uttarakhand

AMERICAN
TRAVEL & TOURS PVT. LTD

Rtn. Ashok Sharma
+91 9417002063
+91 8699000555

We Offer:

- ★ INTERNATIONAL & DOMESTIC AIR TICKETS
- ★ INTERNATIONAL & DOMESTIC TOUR PACKAGES
- ★ PASSPORT ASSISTANCE
- ★ VISA ASSISTANCE

Head Office:

S.C.O - 90-91-92, First Floor, Sector - 8-C,
Madhya Marg, Chandigarh
Tel: +91-172-4553333,
Mb: +91 8699691000, +91 8727019300
Website: www.americantravels.net
Email: info@americantravels.net

Branch Offices:

Yamunanagar
Hotel Ramdev, Near Nehru Park, Mohali (Gurgaon), Yamunanagar
Tel: +91-172-2212222, +91-172-2212222, MO: +91-9810040000
Email: pragatirentals@rediffmail.com
www.pragatirentals.com

Shimla
Shop no. 53, Middle Bazar, Shimla
Tel: +91-177-3630571, MO: +91-9817202024, +91-9419820001
Email: Shimla@americantravels.net

New Delhi
Plot No. A-20, Thakur Society Park No. 07, Sector-16,
Dwarka, New Delhi
Tel: +91-11-8888155

HITECH INDUSTRIES LTD.

(An ISO 9001 Company)

Rtn. R.S. Sachdeva



Manufacturer of all types of
Medical & Industrial Oxygen, Nitrogen and
Liquid Oxygen, Liquid Nitrogen, Zero Air, Argon,
Special Gas Mixtures and Hydrogen.

**Company has been providing
Medical Oxygen Free of Cost under CSR
to the Patients treated at home.**

For your requirement please Contact:

315-316, Industrial Area, Phase IX, Mohali, Punjab - 160062
Tel : 0172 - 2212122, 4651221, Fax : 0172 - 2233666
Mobile : 98724-97200, 9216480333
Website: www.hitechgroupofcompanies.com
Email : marketing@hitechindustries.org

Child development program under RILM



Under child development program of Rotary India Literacy Mission (RILM), on 25.02.2017 at Govt Sr Sec School. Manimajra Rtn. Salil Chopra with R'ann Renu, Rtn. R.K. Jain with R'ann Saroj and Dr. Sonali conducted different classes where they explained how Rotary Serves Humanity and how children are involved in different programs like Swachhta, Beti Bachao Beti Padhao, learning values etc. and dental care.

Global Grant - 1747695 for Happy Schools

Approved by Trustees of The Rotary Foundation

Acknowledgement with thanks

Contributions received from following:

PP Vinod Jawa	Rs. 27,200/- (US\$ 400)
Rtn. Mohinder Singh	Rs. 27,200/- (US\$ 400)
Mrs. Charanjeet Kaur (President Amarjit Singh's Sister)	Rs. 20,000/- (US\$ 294)
Rtn. Dr. Col. V.K. Kapoor	Rs. 10,000/- (US\$ 147)
PP Prof. Dr. S. K. Sharma	Rs. 6,800/- (US\$ 100)

President Amarjit Singh appeals for more contributions for TRF to meet our Club's share of US\$ 15,000

Total Grant Amount Sanctioned: US\$ 61,450/- Our Club Share : US\$ 15,000

Schools to be covered under this grant: 19
Facilities to be provided under this grant:
Water Coolers, Water Filters, Hand Wash Stations, Sanitary Napkins Dispensers and Incinerators (with one year refill), School Benches/Desks-With Rotary Logo, Wisdom Libraries, School Bags-with Rotary Logo and Teachers Training

Birthday of Rotarians

Rtn. Ravinder K. Jain	March 04
Rtn. R.S. Sachdeva	March 06
Rtn. D.K. Gupta	March 08

Wedding Anniversary

R'ann Shashi & PP Rtn. Dr. Balram K. Gupta	March 04
R'ann Rekha & Rtn. Lalit K. Azad	March 04
R'ann Asha & Rtn. Vinod Sobti	March 06

Acknowledgement with thanks

PP Rtn. T.S. Anand for hosting fellowship on February 24, 2017

Punctuality Award



Won by Rtn. M.K. Handa

Rtn. Dr. Sanjay Kalra

We give you a reason to smile & laugh

DR. SANJAY KALRA'S **MULTISPECIALITY DENTAL CLINIC**

The Most Leading **IMPLANT PRACTICE** in the Tricity

All Ceramic Crowns and Bridges using **CEREC-OmniCam** - The Latest CAD/CAM milling Machine

Rotary Endodontics | Laser Dentistry | Pedodontics | Smile Spa

Australia : 1-800-016-731 | UK : 0-808-101-2766 | USA/Canada : 1-888-601-1767

SCO 13, Sec. 5, G.F., Panchkula. T 0172 2577604.

www.sanjaykalradentalclinic.com | Emergency +91 9316040980



For your life, health, Travel and general insurance requirements.

Apka Sacha Advisor

PP Rtn. Vinod Kumar Jawa

① 9878451035, 9569151035 and 981595289
E-mail : jawa_vk@yahoo.com



International Testing Centre

"CONFIDENCE THROUGH EXCELLENCE IN ANALYTICAL SERVICES"

Testing service for Air & Water, Drugs, Food Particles, Chemical, Building Material Helmet, Ayurvedic Medicines and Paper testing.



86, Industrial Area, Phase-1, Panchkula-134 109 (Haryana)

Ph.: 0172-2565825, 2561543 Email: info@itclabs.com, itc86@yahoo.com, Website: www.itclabs.com

PP Rtn. Dr. Kesho Ram Gupta

Mobile: 9814034094

DAFTECH

PDG Rtn. Shaju Peter

Floatcell Dissolved Air Flotation Clarifier

The most compact Dissolved Air Flotation Clarifier with German drive system and internal overflow weir

Save all applications in Pulp and Paper

Primary treatment of industrial and municipal effluents

Revamp of overloaded activated sludge systems

Promoted by people with over 20 years of experience in the DAF process

For further information contact:

One of our installations in Bogota, Colombia.

Daftech Engineers Pvt. Ltd
SCO 23, 2nd Floor
Inner Market, Sector 7-C
Chandigarh 160019.

Tel.: 91 172 5018121, 4633974
Mobile: +91 98141 27804
Fax: +91 172 2791959

Email: mail@daftechindia.com
www.daftechindia.com

@rumourchd f.com/rumourchd Instagram: therumourmillcafe

The Rumour Mill
Cafe & Kitchen
Rtn. Nitin Kapur



We serve food, we serve drinks, and we serve it all in the company of great music, books, and an ambience that's just like a cosy living room!

SCO 187, Sector 7C, inner market,
Chandigarh. Ph: 0172-4630818

PP Rtn. T.S. Anand

FOR ALL HEARING PROBLEMS

ALL INTERNATIONAL HEARING-AID BRANDS & DIAGNOSTIC FACILITIES AVAILABLE AT

ANAND
HEARING CARE
SPECIALISTS SINCE 1973

Chandigarh: SCO 28, 1st Floor, Sector - 20 D,
Ph.: +91 172 4661928, Mobile : +91 8288011401

All correspondence to the Editor: PP Rtn. Dr. V.J.S. Vohra
Consultant & Certified Clinical Partner, Otto Bock HealthCare India
Sr. Consultant - Artificial Limbs & Orthotics, Nevedac Prosthetic Clinic
MediRehab Systems, 1134 Sector 44-B, Chandigarh-160047
Email: drvsvohra@gmail.com | Mob. 9814006829 | www.nevedac.com

Design & Printed at:
Satyadeep Offset Printers (P) Ltd
292, Industrial Area, Phase II
Chandigarh. Ph.: 4624942
Email: salil.bindra@gmail.com