CSIR - CIMAP felicitates guest of honour to sant sanganeria on its annual day celebration

ant Sanganeria, chairman of Ultra International Limited, India who is one of the doyens of India's flavor and fragrance industry was felicitated as guest of honour at annual day function of CSIR – CIMAP held in Lucknow, Uttar Pradesh, India on 27th of March, 2017. There were over hundreds of scientists and students attended the seminar.

The annual day celebration started as usual with the welcome address by Dr. AK Tripathi, director, CIMAP. On this occasion, Padma Bhushan Prof. Govindarajan Padmanaban, former director, Indian Institute of Sciences, Bengaluru was chief guest and delivered the annual day lecture on the subject of 'curcumin from Turmeric- a wonder drug in waiting' Narrating various research accomplishment in drug development based on curcumin. Prof. Padmanaban told that artesunate and curcumin combination has been found to be promising in treating cerebral malaria and Phase-I trials have been completed. He said that almost 20 lakhs people in our country suffer from malaria. Out of them, thousands of people die. Still there is no effective medicine available in market to cure. This treatment can be possible after traditional use of turmeric.

Guest of Honor Sant Sanganeria said in his address that transforming the results of scientific research into new commercial products is, however, a complex process involving a broad range of stakeholders. He further said that scientists and the industry should work closely together and maximize the social and economic benefits of a new idea. Our prime minister Narendra Modi Ji in his number of speeches has stressed upon mitigating the gaps between science and research to the industry and common use.

Sanganeria also announced an annual award of Rs. five lakhs per annum for five years to be given to five brilliant scientists involved in novel development in science and technology. The awardees will be selected by a high powered committee of CSIR-CIMAP and two nominees of Ultra International and Sanganeria Foundation.

In an interaction with scientists, Sanganeria appreciated one of the new projects of CIMAP's development of low cost, fully biodegradable sanitary pad using plant extracts which has both commercial viability and the capability to have far reaching social consequences. He also appreciated CIMAP's initiative in Amritapuri to educate farmers in planting medicinal and aromatic plants in their villages. He said, "The hard work of our scientists should be maximized to meet the dramatically changing environment, in order to challenge economic and social climates. Science stands as a ready tool to help combat modern difficulties. With all these changes, the need for inter sectoral dialogue is more important than ever."

At the outset, Dr. AK Tripathi, director, CIMAP-CIMAP presented the high-



Sant Sanganeria (third from left) receives guest of honour from Dr. AK Tripathi, director, CIMAP

Alongside his business activities, Mr. Sanganeria has been closely involved in charitable activities. The Sanganeria family house in Calcutta was donated to the recently beatified Mother Teresa of Calcutta and became one of her orphanages. Meanwhile, the Sanganeria Foundation For Health And Education, which works with some of the most vulnerable communities in India, has donated various projects, particularly aimed at helping communities, children and women's empowerment.

lights of the R & D work carried out during last year at CSIR-CIMAP. Prof. Tripathi told that several improved technologies and plant varieties developed by CIMAP have been made available to the farmers and entrepreneurs. He further said that the CSIR's **Aroma Mission** will help in disseminating the aromatic plants related technology for the benefit of the farmers in different states of the country. Felicitation of researchers for best research publications and award to the winners of the photography contest were the other highlights of the CIMAP annual day function. Dr. Alok Dhawan director, IITR, and former director of CDRI Dr. B.N. Dhawan and Dr. V. P. Kamboj and former director of IITR and CEO, Biotech Park Dr. PK Seth and former chief scientists of CIMAP and guests were present on the occasion.

Anti-Acne herbal products launched

CSIR-CIMAP has developed a combo pack of herbal formulation to fight against acne problem. Acne is mainly caused by the anerobic bacteria P. acne and this condition is further worsen by other aerobic bacteria. CSIR-CIMAP has developed two herbal formulation, one is Acne Preventive Face Wash which is an aloevera based herbal formulation intended for the control of pimples and acne. Another is Acne Cure Gel, which is highly active against acne causing bacteria viz. Propionibacterium acnes and also against a wide range of microorganisms causing and/or supporting acne. This product was launched in CIMAP Annual Day function. The team involved in the development of these herbal formulations under the leadership of director, CIMAP including Dinesh Kumar, Sudha Agarwal, Priyanka Singh, D. Saikia, N. P. Yadav, Anirbal Pal, M. P. Darokar, Karuna Shanker, Puja Khare, C. S. Chinotia, Alok Kalra, Ajit K. Shasaney, S. Tandon, A. K. Gupta, Priyam Sinha, S. Lukman, D. Chanda, Ateek Ahmad and Rakesh Pandey.

Guest of honour Sant Sanganeria's speech on CSIR-CIMAP annual day



t's an honour and privilege to be a part of your annual function. Thank you Prof. Tripathi for inviting me. I am deeply moved by your gesture and it is my privilege to share the dais with Prof. Padmanabhan.

Namaste and a very good morning!

I greatly admire the rich history of this institution. Your institution has been enriched with pioneers in Indian science such as :Dr. Shanti Swarup Bhatnagar, Shri P.M. Nabar, Prof. K.N. Kaul, Dr. B.N. Mitra, Dr. K. Ganapathi, Dr. S.C. Dutta, Dr. Akhtar Hussein, Dr. R.S.Thakur, Dr. Sushil Kumar, Dr. S.P.S. Kannuja, Prof. R. Rajasekharan and many more from past and present.

I am in a place where the past meets the present and creates the future. I feel humbled by the work of these scientists. Our ability to sustain the spirit of enquiry in each and everyone can enable this country to make greater contributions to scientific research. I dedicate this famous quote of Louis Pasteur to the audience of this institute.

"Science knows no country, because knowledge belongs to humanity, and is the torch which illuminates the world. Science is the highest personification of the nation because that nation will remain the first which carries the furthest the works of thought and intelligence."

In today's global world, generating new knowledge and turning it into new products is crucial to maintain and enhance the competitiveness. Even more so, it is a pre-condition for sustaining the "New Way of Life".

Transforming the results of scientific research into new commercial products is, however, a complex process involving a broad range of stakeholders. We need to ensure that scientists and the industry work closely together and maximize the social and economic benefits of a new idea. Our Prime Minister Narendra Modi ji in his number of speeches has stressed upon mitigating the gaps between science and research to the industry and common use. The inventions of the scientist should reach the common man.

I am happy and proud to learn about many initiatives made by your institute under the able guidance of Prof. Anil Tripathi. I was in particular very pleased with one of your new projects-the development of a low-cost, fully biodegradable sanitary pad using plant extracts. The institute should approach some industry leaders to bring this product to the market, Which has both commercial viability and the capability to have far reaching social consequences. Research needs to be advertised extensively – so as to reach the industry, startup companies and the common man. It will be a pity, if this opportunity of research gets wasted. I also appreciate your initiative in Amritapuri - to educate farmers in planting medicinal and aromatic plants in their villages.

I am sure there are many more inventions and initiatives made by the scientists of your Institute. The challenge is to safeguard that none of that research work is wasted. Must ensure a process to identify and encourage particular scientists for his contribution through recognition. Finding partners for each research and initiative should become our single-minded priority. The hard work of our scientists should be maximized to meet the dramatically changing environment, in order to challenge economic and social climates. Science stands as a ready tool to help combat modern difficulties. With all these changes, the need for inter sectoral dialogue is more important than ever.

I am sure we have smart and intelligent scientists, visionaries among us—who will guide through this process and make India, the greatest country on Earth—an ISRO of Medicinal and Agricultural Plants, where technology can be exchanged or brought in to bring more laurels to the country. My greetings to all members of the CSIR /CIMAP and my best wishes for success in their mission of path breaking, world-class research relevant to national development.

Before I conclude, I would like to institute an Annual Award of Rupees Five lakhs per annum for Five Years to be given to Five Brilliant Scientists involved in the novel development in Science & Technology. Awardees will be selected by a High Powered Committee of CSIR-CIMAP & two nominees of ULTRA INTERNATIONAL / SANGANERIA FOUNDATION (SFHE).

I hope this will allow other Corporates to follow.

Dhanyavad, Thank you and Jai Hind.