



Message from Editor

H.R. Mohan
hrmohan.ieee@gmail.com

Dear readers,

IEEE India Info wishes its readers a HAPPY & PROSPEROUS NEW YEAR 2017.

We are presenting you this current issue of the India Council Newsletter (ICNL) after a short break. The ICNL will be a quarterly e-newsletter from now on and the increase in its frequency will be decided over a period of time based on the readers response and patronage.

As you are aware, the newsletters of an organisation serve as the archives of the activities and have a major role to play in the history of the organisation. We wish the ICNL, apart from the record of activities of IEEE India Council (IC) to include some articles of current interest.

In this issue of ICNL, we have published the Secretary's Report of the IC presented during the Annual General Body Meeting of the IC which highlights the major activities during the year 2016. The abridged versions of the annual reports (for the year 2016) of the IC Sections such as Kharagpur, Bombay, Kerala, Gujarat, Pune, Madras, Kolakta, UP and Bhuvaneshwar Sub Section with links to their full reports running in several pages. These reports which were submitted to the IEEE Region 10 presents a variety of activities that were held in India. Additionally, the activities of few IC society chapters like Power & Energy (PES), Electronic Devices (EDS) Circuits and Systems (CAS) along with the reports on major events such as INDICON-2016, All India Student Young Professional and Women in Engineering Congress, India Electronics Week 2017 are also published. In the ICNL, the Section events also will get published. This time, two events of Madras Section and one event of Bombay Section are included. A brief report on the R10 meeting recently held at Japan also featured in this issue. IC Chair Dr. Sivaji and IC Secretary Dr Preeti have coordinated with the Sections in getting the various reports in the specified format from the Sections. ICNL wishes to record its thanks to them. For the forthcoming issues, we expect the reports from the Sections to be sent to the newsletter directly at ieee.icnl@gmail.com as per the guidelines available at <https://goo.gl/DcVPmx> as well as at <https://goo.gl/rh3lsm>

ICNL wishes to thank the authors of the following informative and current interest articles published in this issue.

- Engineering Education in India: The Malady and the Remedy by Dr. Ilango, Former V. C., Bharathiar University.
- The Digital Future, Innovation & Societal Transformations through ICT Technologies by Prof. K Subramanian, Chair, IEEE Delhi Section.
- Digitalisation trends in Enterprises by Mr. G.B Ponmanivannan, L&T Technology Services.
- Sustainable Building Management System by Mr. Mr. R. Balakrishnan, L&T Construction.
- Reverse Supply Chain Management E-Waste Handling System Review by Mr. T. Udhayakumar, SRM Univ., et.al
- The Need for a New School of Thought Human Potential Development by Mr. Chhaya Ballav Sahoo, Human Potential Development Science Pvt Ltd.

Prof. S. Sadagopan, Director, IIT Bangalore has been anchoring a column "IT in India" in ICNL for the last few years and has consented to contribute regularly for this column. Similarly, the column "Information Resources" compiled by the editor Mr. H.R. Mohan from 2013 which features links to some interesting resources will be published regularly in the newsletter.

The "Announcements" will be a regular section in the ICNL with valuable inputs to the members for deriving maximum benefits from IEEE.

To increase and encourage readership of ICNL, a quiz is included in the newsletter. Two lucky winners will receive Amazon Gift Cards worth Rs. 500/- each. We are sure the readers will participate in this quiz.

We wish to make ICNL, a source of information to our members comprising of professional, academic faculty and students. In this context, we look forward to activity reports from IEEE OUs, articles and research findings on current interest topics from the academic community, articles sharing the experiences and best practices from professional members. We also seek your valuable feedback for improvement. Pl. mail them to ieee.icnl@gmail.com

ICNL also wishes to remind that from 15th March, one can join as a new member of IEEE by paying just 50% of the annual membership fee and enjoy the member benefits for an extended period of over nine months. Please encourage your friends and colleagues to become members of IEEE and get enriched professionally.