

## Tech Talk

### IPA Chennai Chapter

IPA Chennai Chapter organized a Tech Talk on “Water Supply Design” on 28<sup>th</sup> Feb at The Crown Plaza, Chennai. The event registered an attendance of 200 invitees including IPA members, special invitees from the building industry and Grundfos team.

The event was sponsored by Grundfos. Grundfos utilized the event to introduce their new series of pressure boosting pumps: Hydro-MPC e-pumps with IE5 motors.

The event started with a welcome speech by Shiva Prakash, Hon. Secretary – IPA CC followed by Abbas Lehry, Chairman IPA CC talking on IPA Vision 2020 and the commitments given by Chennai Chapter.

This was followed by a Tech Talk by R. Kandeepan, NEC member from IPA CC on “Water Supply Design” based on various codes and comparison amongst them in reference to the actual measurement of flow at site. The presentation compared the design water flow as derived from the Fixture Units (FU) and FU charts presented in various design codes like NBC, UIPCI, IoP (Institute of Plumbing) UK, BS EN 6700 (8558) and BS EN 806. The results were very thought provoking and were an eye-opener for many present in the audience including the chief guest, C Velan.

The Chief Guest C Velan, City Head-Ascendas, gave his insights on the topic. Saravanan - GM, Grundfos gave a brief talk followed by a presentation on their new generation pumps by Mani Maran, Business Development Manager. He elaborated that the pump had many new features, an integrated drive, built-in intelligence for flow monitoring and recording, floating proportional pressure set points, etc.,

A vote of thanks was giving by Jose Mathew, past NEC and Executive Committee Member, IPA CC. The meeting concluded with cocktails and dinner.



*Abbas Lehry, Chairman – IPA CC Addressing the Audience*



*R Kandeepan, NEC Member giving the Technical Presentation*