

# A Very Happy & Prosperous New Year!!!

2024 brings in lot of challenges for the country, as we move forward in our resolve to improve the lives of others, through various ambitious projects and goals of the Govt. of India, including Open Defecation Free, Jal Jeevan Mission, Pradhan Mantri Awas Yojana (Housing For All), Catch The Rain, Atal Mission For Rejuvenation of Urban Transmission (24X7 Water supply), Swachh Bharat Mission 2.0, Energy Conservation & Sustainable Building Code (BEE), achieving Carbon Circularity and so many programs to improve the living standards and health bill of our great Bharat.

For IPA we see these challenges as great opportunities not only to align with, but also help in many ways for our country's citizens, and in being part of the process in making our nation a five trillion-dollar economy, with the ultimate aim of making Bharat the second largest economy in the world when our nation turns young in 2047.

If you go through all our programs through the Vision document 2023, you will see that all our programs are interlinked like a chain. There is a saying that "A chain is as weak as its weakest link." In other words, all our programs need to perform with only one resolve that is to make IPA into a 25,000 strong community with the power to change things for Bharat. Of course, while we aim for higher ambitions, we must not lose sight of our short-term goals, keeping in mind our long-term focus. Our strength lies in implementation of what we decide, and in doing so, work with Govt. and other agencies, through the journey to make Bharat water positive and water borne disease free.

Let us pledge and resolve to follow and achieve all Annual Vision steps to move towards a strong, mighty and influential Indian Plumbing Association, leaving behind a more habitable planet.

I present to you, IPA VISION 2024 and request all members of IPA, NEC, all IPA Chapters and IPA HQto ensure that we achieve all aspects of **Vision 2024**.



#### PlumbexIndia Exhibition

To conduct the Plumbex exhibition at 'JIO World Convention Center', Mumbai, from 25th to the 27th of April, 2024 in 10,000 m<sup>2</sup>.



#### Summit 2024

A building industry stalwarts meet, CEO's SUMMIT 2024 to be conducted on the 24th February 2024 in Mumbai for a close interaction based on sustainability and affordability



### **Indian Plumbing Conference**

30th Indian Plumbing Conference & Exhibition will be held at Hyderabad from 21st-23rd November 2024.



## **Plumbing Laboratories**

To complete the development work of both world class Plumbing Labs and Centre of Excellence at the Goa Engineering College, Farmagudi, Goa and College of Engineering, Pune (COEP).



### **World Plumbing Day**

To celebrate World Plumbing Day (WPD) on the '11th March' with Blood Donation Drives, I Save Water Campaigns, Regional Language Webinars, Social Media contests, Painting & Drawing Competitions, so as to bring awareness on the depleting water condition in our country.



## Water Audit Council (WAC)

- To launch water audit in built environment by May / June 2024.
- · To build Water Audit team.
- To set up govt. support for Water Audit Council.



#### **IPA Neerathon**

• Conduct 5 IPA Neerathons starting with the first one in Delhi on 4th February, 2024 to spread awareness on water conservation and saving, with a total of 10,000 participants.



## **Editorial Content (IPT)**

To strengthen the Indian Plumbing Today magazine by bringing in authors from various horizons on Water, Plumbing & Sanitation adding more content scope for readers to get a variety of topics to read and improve their knowledge base.



# **Technical Committees and Upgradation of Codes**

- To revise the following Codes in 2024:
  - a) Water Efficient Products India (WEPI) 2017
  - b) Water Efficiency and Sanitation Standard for Built Environment (INDIA WE STAND)
  - c) Uniform Swimming Pool Code of India 2019
- To publish Code on Reclamation of Water in Built Environment
- Convert 'A Guide to Good Plumbing Practices (AGGPP)' in two more languages



# Indian Plumbing Professional League (IPPL)

To conduct the IPPL through 24 IPA chapters physically, with best of the Plumbing Gurus, to impart Codal based plumbing and to impart training based on Codes, culminating into quizzes to a minimum of 1,000 building industry professionals



#### Membership Growth

To increase membership by 1,777 members in 2024 to 8,000. The ultimate aim is to reach a total of 10,000 members by 2025.



## **Association Interaction**

To initiate in conducting training sessions on the attributes of good and correct plumbing practices with designers and architects through IIA, IIID & Developers through CREDAI & NAREDCO.



#### **Advocacy**

It is important that IPA interacts with the Government and Developer community through CREDAI & NAREDCO and the Design community through IIA, IIID and COA to ensure that we move towards low water consumption and water conservation, reclamation of water ultimately moving towards our goal of neutrality in Water & Waste, building awareness on the depleting water condition in our country.



#### Centers of Excellence (CoE)

CoE to propagate Plumbing Education and Skilling based on current active Codes. Under COE, release another 12 Plumb Talk video series based on advanced level of plumbing with one video release every month starting January'2024



### 'I Save Water' Mission

To initiate saving of 2,000 Cr liters of water through all 24 chapters of the IPA, IPA Vanita & Naredco Mahi in 2024.

To move towards Net Zero Water and Net Zero Waste, achieving neutrality.



## **National Special Projects**

To help in special projects including provision of Toilets in children schools especially for the girl child.



## **New IPA chapters**

To add 6 new Chapters in the calendar year 2024, making the total strength to 30 chapters.



## **Resource Management**

To ensure that we are able to meet all our commitments as committed by Resource Team in toto.



## **Student Chapters**

- To add 20 Student chapters across various Engineering & Architectural Colleges in 2024 to the current strength of 44
- To ensure that student chapters are engaged on a regular basis.



#### **Webinars**

To conduct a minimum of 4 Technical Webinars in the months, when there is no event.



### **Improve Local Chapter Activities**

To improve the local chapter activities through better co-ordination between various sister organizations and within the plumbing fraternity and the Chapter & Headquarter



### **Knowledge Centres by IPA**

Launch IPA Knowledge Centres across India



#### **IPA VANITA**

- To define the scope and areas of working of IPA Vanita and undertake social impact projects in the defined areas.
- Install Aerators in hotels, schools and other projects across in pan India.
- Conduct water awareness programmes in schools

On the completion of 31 years of service to the Nation, IPA commits to be the Change, as we ensure that IPA stands tall reaching unprecedented heights never reached before.

My NEB and NEC join me in wishing each one of you, health & happiness with the hope that we act as the change agents, in increasing awareness on Plumbing - a crucial service among all building industry stakeholders, and are able to promote correct Codal based plumbing practices in the building sector, which is the second largest employer and contributor to GDP.



With My Best Regards for a robust 2024!

**Gurmit Singh Arora**National President
Indian Plumbing Association