

IPA KOLKATA CHAPTER SEMINAR ON “Valves & their Applications in Fire & Plumbing Systems”

FSAI Kolkata Chapter hosted a seminar with IPA Kolkata Chapter as supporting organization, with the Topic as **“Valves & their Applications in Fire & Plumbing Systems”**. It was held at “The Park” on 22nd July 2023. The Chief Guest was Architect Mr. Subir Basu who is also Architect Member of Fire Committee Govt. of W.B.

At the outset, National Anthem was played, followed by the welcome address by Mr. Gaurav Rajput, President FSAI, Kolkata Chapter, who gave detailed presentation on the multiple of activities of FSAI, including Suraksha Index of FSAI.



This was followed by an address by Ms. Koyeli Dutt, Regional Director East, FSAI who gave further details on the activities of FSAI which covered training in Schools, colleges hospitals etc. She also informed that FSAI Kolkata Chapter has a special award- Shera Suraksha, which is given to pandals for Durga Puja, which incorporate the best fire fighting measures in the design.

Subsequently Mr. Abhay Pasari, Chairman, Kolkata Chapter, addressed the audience. At the outset, he thanked FSAI for requesting IPA to support the event & that IPA would also look for support from



FSAI for IPA events. He spoke on the importance of valves in Plumbing Systems & emphasized that valves have a very crucial role to play in ensuring performance of plumbing systems & pumps, as per design requirements. In addition, he mentioned that using the correct type of valve based on the application is necessary and the same is often overlooked, leading to malfunction of the system.

From left Mr. Gaurav Rajput, President FSAI, Kolkata chapter, Koyeli Dutt, Regional Director East, FSAI, Subir Basu, Architect, Abhay Pasari, Chairman, Kolkata.

Mr. Subir Basu in his valedictory speech spoke on his experience as an Architect with fire fighting systems designed for Buildings and emphasized that with the increase in the height of residential

complexes, the challenges faced for designing buildings have multiplied, since it required changes in the architectural design of buildings to accommodate the new requirements.

Mr. Rajinder Singh Juneja, MD of Kartar Valves, thanked FSAI for giving them an opportunity to host the seminar and looked forward to their association with FSAI.

Thereafter Mr. Sekar Dey & Mr. Taraknath Chakraborty gave their technical presentations on valves for firefighting.

Mr. Sekar Dey spoke on the applications of specialized valves for firefighting and the importance of using these types of valves to prevent fire hazards.

Mr. Taraknath Chakraborty then gave an insight into the design aspects of various types of valves and why the correct type of valve should be used as per the application.

This was followed by a Presentation by Kartar Valves who were the Sponsor of the seminar.

A vote of thanks was given by Mr. Amit Banerjee, Secretary, FSAI Kolkata Chapter.

This was followed by tea & snacks.

The Seminar was well appreciated by approx. 50 members & guests.