

KOLKATA CHAPTER ACTIVITY FOR THE YEAR 2023-24

1. Council Meeting

Total 10 no's of Council meeting held during the year 2023-24 .All were conducted on physical mode at IIF Center , Kolkata -700107.

The periods of the meetings are as follows:

- 1st Council Meeting- Friday, 28th July 2023
- 2nd Council Meeting – Tuesday, 29th August 2023
- 3rd Council Meeting – Tuesday, 26th September 2023
- 4th Council Meeting – Wednesday, 11th October 2023
- 5th Council Meeting- Friday, 10th November 2023
- 6th Council Meeting- Friday, 22nd December 2023
- 7th Council Meeting – Tuesday, 30th January 2024
- 8th Council Meeting – Friday, 23rd February 2024
- 9th Council Meeting –Wednesday, 13th March 2024
- 10th Council Meeting- Friday, 19th April 2024

2. Technical Presentation

- Tuesday, 29th August 2023 on “Basic Metallurgy of Cast Iron” by Mr. Sekhar Chatterjee conducted in Hybrid Mode.
- Tuesday, 26th September 2023 on “Positive Attitude a Vital Tool for development of a Smart Foundry” by Mr. Pankaj Kr. Chowdhury conducted in Hybrid Mode.
- November, 10th November 2023 on “Semi Solid Processing during Sand Casting with Electric Current Treatment” by Dr. Anjan Prodhan conducted in Hybrid Mode.
- April, 19th 2024 on “Heat Treatment of Steel Castings” by Prof. Malay Kumar Banerjee conducted via webinar.
- One day Seminar on Industry-Academia Interaction 02-05-24 at Aliah University.

3. Works Visit

- Electro steel Castings Limited, Khardah works Unit on 15th September 2023.
- Braithwaite & Co. Limited, Hooghly on 17th November 2023.
- Britannia Engineering Co. Ltd, Titagarh, Kolkata-700119 on 20th December 2023.
- Kiswok Industries Pvt. Ltd, Howrah-711411 on 11th March 2024.
- Datre Corporation, Falta, Kolkata-700034 on 03 May 2024.

4. Co-Hosting Events

- On 13/01/2024 Kolkata Chapter along with The Institute on Indian Foundrymen organized EASCON 2024 at Park Prime Hotel, Calcutta. The theme of the event is “Re Casting East-Transforming Foundries through Technologies”. Punjab National Bank, West Bengal Pollution Control Board ,West Bengal State Electricity Board ,WBEL,WBIDC have shared their views on how to improve Foundry Business and overcome challenges .They have assured us they will help IIF members when it is required. First time a webinar was organized with a Swedish Company named **POURTECH** on “**AUTO POUR SYSTEM**”. Overall participation make this event a grand success.
- IN-PLANT TRAINING PROGRAM was organized at RBA Exports Pvt. Ltd. Training module- Casting Defects in Grey and SG Iron and and their Remedies.
- An Outdoor Technical Meeting was organized at Howrah on Development in Metal Castings by Prof. G.L. Dutta.
- Students Seminar was organized at Swami Vivekananda Institute of Technology on 13 March 2024.
- An Industry-Academia interaction was organized at Aliah University, Newtown Campus.16 new students have taken new student membership.

5. Students’ Programme

- At Heritage Institute of Technology, Kolkata a Students Quiz programme was organized on President Theme Programme ‘T Hunt’ CAST QUEST, Foundry Quiz on 8th March, 2024.
- At SWAMI VIVEKANANDA INSTITUTE OF SCIENCE AND TECHNOLOGY, Kolkata a Students’ seminar was organized on 13 March 2024.
- At Aliah University, Kolkata a Students Quiz programme was organized on President Theme Programme ‘T Hunt’ CAST QUEST, Foundry Quiz on 2nd May 2024.

6. General

- Celebration of National Foundry Day will be organized jointly with The Institute of Indian Foundrymen-Eastern Region on 17th August 2024.
- Chapter Day Celebration will be organized with The Institute of Indian Foundrymen-Eastern Region on 14th May 2024.
- Delegation to 73rd Indian Foundry Congress in association with The Institute of Indian Foundrymen-Eastern Region on 2-4 February 2024.

7. Membership Growth:

1/4/23-

Total Individual member, student member and Industry member- 150 nos

31/3/24-

Total Individual member, student member and Industry member- 196nos

Membership Growth- 76.53%