

EVENT REPORT – IPA EXPERT TALK

Date: 07th June 2023

Venue: VB Seminar Hall, Saintgits College of Engineering (Autonomous), Kottayam, Kerala

Time: 11:40am

Attendees: Members of IPA Saintgits Student's Chapter



**SAINTGITS
COLLEGE OF ENGINEERING (AUTONOMOUS)
DEPARTMENT OF MECHANICAL AND CIVIL ENGINEERING**

#SAINTGITS EXPERT TALK



IN ASSOCIATION WITH
INDIAN PLUMBING ASSOCIATION
SAINTGITS STUDENTS CHAPTER

EXPERT TALK ON “IMPORTANCE OF MEP SERVICES (BUILDING SERVICES)

Venue:VB Seminar Hall
07-06-2023 | 11:40 AM – 12:30 PM

FOR ENGINEERS WITH CASE STUDIES”



Speaker

Dr. S. Virapan
Chairman & MD – Sanvir Associates, Chennai
National Executive Committee Member - IPA



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Introduction:

On 7th of June 2023, an expert talk on the importance of plumbing and MEP (Mechanical, Electrical, and Plumbing) services was organized at Saintgits College of Engineering. The event aimed to highlight the crucial role of plumbing and MEP services in building infrastructure and maintaining the functionality of various systems. The talk featured esteemed speakers, Dr. Joseph Kunjupaul C, Principal, Dr. M.D. Mathew, Dean Research and Associate Provost, and the guest speaker Dr. S. Virapan, NEC member – IPA Chennai chapter who shared valuable insights on the subject matter.



The event started with a silent prayer.

Welcome Speech by Zesha Rachel Pothan, Vice Chairman, IPA Saintgits:



The event began with a warm welcome by Zesha Rachel Pothan, Vice Chairman of IPA Saintgits Student's Chapter. She expressed her gratitude to all the attendees and emphasized the significance of the topics being discussed in the expert talk.

Introduction by Er. Aju jo Sankarathil- Convener, IPA Saintgits Student's Chapter:



Following the welcome speech, Er. Aju jo Sankarathil took the stage to introduce the guest speaker and provide some context for the discussion. He highlighted the speaker's expertise in the field of plumbing and MEP services, mentioning his extensive experience in designing and implementing efficient systems for various types of buildings. He emphasized the importance of these services in creating functional and sustainable environments, both in residential and commercial settings.

**Expert talk on the Importance of MEP Services in building structures by Dr. S. Virapan,
Chairman & MD, Sanvir Associates:**



The guest speaker, Dr. S. Virapan Chairman & MD – Sanvir Associates, Chennai National Executive Committee Member - IPA, delivered an insightful talk on the significance of plumbing and MEP services in modern construction and infrastructure development. The speaker began by discussing the fundamental role of plumbing in delivering clean water supply, proper sanitation, and efficient drainage systems. They emphasized the importance of adhering to plumbing codes and regulations to ensure the safety and health of occupants.

Moving on to MEP services, the speaker elaborated on the integration of mechanical, electrical, and plumbing systems in building design and construction. They highlighted the need for effective coordination among these disciplines to optimize energy consumption, enhance indoor air quality, and ensure the functionality of critical systems such as HVAC (Heating, Ventilation, and Air Conditioning). The speaker emphasized the importance of adopting sustainable practices in MEP services to minimize environmental impact and reduce operational costs.

Furthermore, the guest speaker shed light on the technological advancements in plumbing and MEP services, energy-efficient fixtures, and renewable energy sources. He emphasized the potential of these innovations to improve building performance, enhance occupant comfort, and contribute to a greener future.

Astral Pipes has displayed many of their pipe fittings for the Expert talk. This was well utilized explained by the expert speaker during his conversation. This has turned the lecture to a hands-on workshop for the students of Mechanical and Civil engineering departments.



Memento presentation by Dr. Joseph Kunjupaul C., Principal:

The Principal of Saintgits College of Engineering, Autonomous presented the Memento to Dr. S Virapan as a token of appreciation for finding time in the midst of his busy schedules for delivering an expert talk at the institute.



Vote of Thanks by Presley Shibu Philip, Joint Secretary – IPA Saintgits Student’s Chapter:

To conclude the event, Presley Shibu Philip delivered a vote of thanks, expressing appreciation to all the attendees, the guest speaker, and the organizing team. He reiterated the key points discussed during the talk, emphasizing the critical role, encouraged the audience to apply the knowledge gained from the event in their respective fields and promote the adoption of best practices in plumbing and MEP services.

Conclusion:

The expert talk on the importance of plumbing and MEP services provided valuable insights into the integral role of these disciplines in building infrastructure. Attendees left with a deeper understanding of the significance of plumbing and MEP systems for sustainable development and efficient resource management. The event served as a platform to foster discussions, inspire innovation, and encourage individuals to contribute to the advancement of plumbing and MEP services in creating functional and environmentally conscious built environments.



Word of Gratitude:

This event was conducted by IPA Saintgits Student’s Chapter with the tremendous support rendered from IPA Trivandrum Chapter under the leadership of the forum convenor, Mr. Renny Koipuram. Sincere word of thanks and gratitude to Renny sir for the sincere efforts in making this event a successful one.