# Newsletter



Central Pakistan

ASHRAE

#### Volume 2, Number 1, March - September, 2019

#### 29th March, 2019 Monthly Members Meeting & Presentation on Fire & Safety.

Chapter member meeting along with a technical Presentation on topic of "**Fire & Safety, Environmental Awareness and Its Importance"** was organized on Mar 29, 2019.

Mr. Muhammad Sarwar was the speaker.

About 25 members attend this session.

Mr. Muhammad Sarwar Elaborated the Type of Hazards, Type of Fuels and their Burnings, Code of Safety Standards.

Mr. Muhammad Sarwar also described the type Fire extinguishers & Their methods of use.

As well as In case of fire how to protect yourself, your premises & which type of safety measures must adopt.











## 26th April, 2019 Monthly Members Meeting & Presentation on Chiller Selection & Operating Cost.

Chapter member meeting held on April 26, 2019 along with a technical Presentation on topic of

## "Chiller Selection & Operating Cost".

Mr. Zeeshan Ahmed from Carrier was the speaker. Mr. Zeeshan gave the technical Knowledge of Chillers their type and Working.

Mr. Zeeshan also told in details about APLV, IPLV & SPLV.

Mr. Zeeshan presented the data of one project to elaborate the actual Operating Cost of the project.











# 26th June, 2019, Participation in World Refrigeration Day, Arranged by PHVACR & National Ozone Unit.

The Seminar arranged by Ministry of Climate Change at Falettis Hotel Lahore. President of ASHRAE CPC **Mr. Faheem Shahbaz** Addressed the audience about the importance of ASHRAE. The Role of ASHRAE and contribution in the Protection of Ozone and Global Warming.





#### Mr. Azim Ashraf (President of PHVACR)

Chief Guest **Mr. Hammad Shamimi** Joint Secretary Ministry of Climate Change Addressing.





#### 26th July, 2019 Monthly Members Meeting & Presentation on Energy Conservation Building Code Punjab

Presentation on topic of "Energy Conservation Building Code Punjab".

Mr. Aqrab Ali Rana from Green building Council was speaker.

Mr. Aqrab Rana Explained abut new Building Code are going to be implemented in PUNJAB, By Punjab Government for new buildings. New Energy Conservation methods will be use to save energy .







### **3rd August, 2019. ASHRAE-CPC Chapter Officers, BOG & Committee Chairs** Meeting

ASHRAE CPC BOG & Committee Chairs meeting was called to discuss the following agenda. The Meeting started with the recitation of Holy Quran.

**President** welcomes honorable BOG members & Committee Chairs and stated the ASHRAE codes of Ethics before start of the meeting.

The following decisions were made during the meeting,

1. Appointment of co-chairs and committee members.

2. Mr. Nisar Mohyuddin was also appointed as conference convener.

3. Arrangement of (HVAC Design Fundamentals Course offered by ASHRAE.





#### 30th August, 2019 Monthly Members Meeting & Presentation on Overcoming Humidity issues in Air conditioning Areas.

Chapter member meeting held on August 30, 2019 along with a technical Presentation on topic of "**Overcoming Humidity issues in Air conditioning Areas**".

Mr. Mirza Adnan Presented & gave The Basics Knowledge about Humidity as well as Relative Humidity & Absolute Humidity.

Humid Climatic Zones & Weather conditions of Lahore.

Method of humidity measurements. Human response against Humidity.

Natural methods to prevent the humidity storage effect in Buildings & Mechanical methods to reduce Humidity.













#### 07th September, 2019 ASHRAE BOG & Committee Chair Meeting

ASHRAE BOG & Committee Chair Meeting was held on 07 September 2019, President welcomes honorable BOG members & Committee Chairs and stated the ASHRAE codes of Ethics before start of the meeting.

The following decisions were made during the meeting,

1. DL visit plan with CTTC , 2. Installation Ceremony, 3. Bank Account Issues, 4. Survey to receive suggestions for improvement of CPC performance, 5. Encourages to share CPC Posts in Deferent Groups &



27th September, 2019 Monthly Members Meeting & Presentation on Benefits of BMS in HVAC.

Chapter member meeting held on September 27, 2019 along with a technical Presentation on topic of **"Benefits of BMS in HVAC"**.

Mr. Pervaiz A Malik from was the speaker.

Mr. Pervaiz A Malik give a knowledge about BMS their use in HVAC and Advantages.







Prepared By: Mr. Mirza Adnan (Chair. Newsletter Committee, ASHRAE CPC