



## Report on Guest Lecture

### “Air Conditioning System Overview - Types & Trends”

*Presented by Mr. S. Subramania Raja,*  
Enmac Systems Pvt. Ltd, Chennai.

Date: 01.06.2022 | Time: 2.30 PM

**Organized by**  
Indian Society of Heating, Refrigerating and Air Conditioning Engineers  
(ISHRAE) -  
Department of Mechanical Engineering

**Convenor**

Dr. H. Siddhi Jailani,  
Professor and Head  
Department of Mechanical Engineering,  
BSA Crescent Institute of Science and  
Technology

**Coordinator**

Dr. S.Mohamed Illyas, Assist. Prof. (Sr.Gr)  
Department of Mechanical Engineering  
BSA Crescent Institute of Science and  
Technology

**Speaker:**

Mr. S. Subramania Raja  
Enmac Systems Pvt. Ltd, Chennai  
President Elect  
ISHRAE Chennai Chapter

## **PREAMBLE**

A guest lecture on Air Conditioning System Overview - Types & Trends was organized by ISHRAE – Department of Mechanical Engineering, BSA Crescent Institute of Science and Technology. The presentation was delivered by Mr. S. Subramania Raja, Enmac Systems Pvt. Ltd, Chennai. 22 students from the Mechanical Engineering department and faculty members participated in the Guest lecture. Dr. S. Rasool Mohideen, Dean School of Mechanical sciences and Dr. H. Siddi Jailani, Head of the Department felicitated the speaker and his team.

The guest lecture emphasized on overview of types and recent developments in air conditioning system.

The presentation highlighted the following points

- Classification of air conditioning system
- Components and basic functions of air conditioning system
- Recent developments in air conditioning system
- Design aspects of air conditioning system components



**(S.Mohamed Ilyas)**  
**Coordinator**



**HOD/Mechanical Engg.**

## Attendees

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**Event photos:**



