



## Industrial Modules

Venue: 2<sup>nd</sup> MCA

Resource Person: Mr.Szen John

Outcome: The "**Industrial Modules**" training program for 2nd-year MCA students took place over a 20-hour period and was led by **Mr. Szen John**, a distinguished architect and instructor at Red Hat. The program aimed to bridge academic knowledge with practical industry skills, providing students with in-depth exposure to essential fields like **networking, DevOps**, and other core technologies widely used in modern IT environments.

Mr. Szen John's sessions were thoughtfully structured to balance theoretical knowledge with practical application, ensuring students not only understood the fundamental concepts but could also apply them in real-world scenarios. His teaching approach was highly interactive; he frequently engaged students with open discussions, invited questions, and encouraged collaborative problem-solving, which made the learning process both effective and enjoyable. His deep industry insights were a highlight of the program, as he drew from his own professional experience to illustrate complex topics, offering students a perspective on how these concepts play out in actual work settings.

One of the major strengths of the training was the **hands-on practical sessions**. Mr. John guided students through various exercises and live demonstrations, enabling them to experiment with industry-standard tools and techniques, especially in the areas of networking and DevOps. These practical exercises allowed students to gain firsthand experience with technologies and workflows commonly used in companies, which is invaluable for developing confidence and competence in applying theoretical knowledge to solve real-world problems.

Additionally, Mr. John shared insights into the latest trends and advancements in the tech industry, offering students a glimpse of potential career paths and the skills required to excel in them. His approachable demeanor and engaging delivery style kept students attentive and motivated, and many students noted the clarity and depth he brought to each topic. Feedback from participants was overwhelmingly positive, with many expressing how the sessions deepened their understanding of the industry and equipped them with relevant skills that are directly applicable to their future careers.

Overall, the **Industrial Modules program** was a tremendous success. It not only enriched the students' technical knowledge but also enhanced their preparedness for industry roles. Through Mr. John's expert guidance, students acquired a robust understanding of networking and DevOps, gained hands-on experience, and learned valuable lessons from his industry journey. This training program proved to be a valuable component of the MCA curriculum, aligning students' academic learning with industry expectations and preparing them to excel in the professional world.