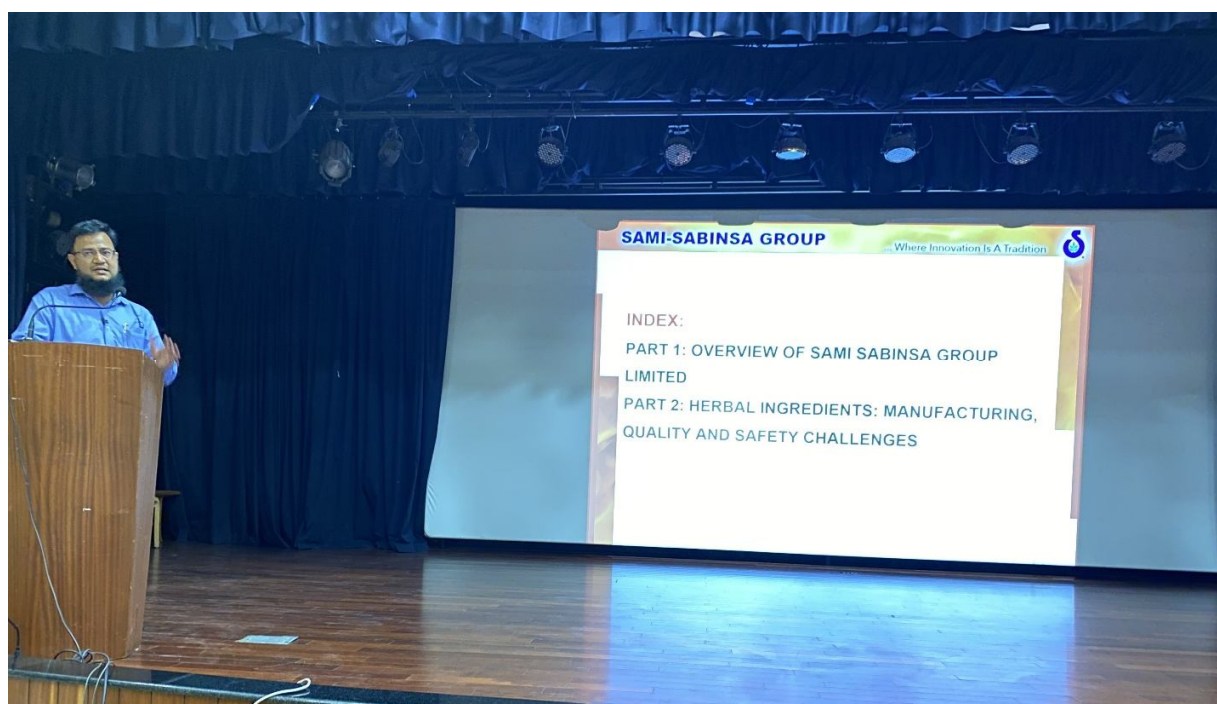


Guest lecture Report (Mr. Mubarak Pasha, Senior Manager, Sami – Sabinsa Group Limited, Bangalore)

Mr. Mubarak Pasha, Senior Manager, Sami – Sabinsa Group Limited, Bangalore delivered a guest lecture on the topic of 'Herbal Ingredients: Manufacturing Quality & Safety Challenges' on 27th February 2024 in the Rajendra Auditorium. During his presentation, the importance of herbal ingredients in the market and introduced newer tests and limits for residual contaminants to ensure the safety of the customers. He also explained different analytical methods for the analysis of residual contaminants in the herbal formulations. Analytical techniques such as LC-MS/MS, GC-MS/MS, ICP-OES or ICP-MS, headspace GC, HPLC with fluorescence detector, ion chromatography, etc., are required for checking residual contaminants and thereby ensure the quality of the product. M Pharm students and staff were present during the session. The program was organized by Dr B M Gurupadayya, Professor & Head, of the Department of Pharmaceutical Chemistry.



Mr. Mubarak Pasha, Senior Manager, Sami – Sabinsa Group Limited, Bangalore



Staff and students attended the session



**Falcitation of Mr. Mubarak Pasha, Senior Manager, Sami – Sabinsa Group Limited,
Bangalore**