

Report

One day online workshop on comprehensive GC-MS

The School of Bioengineering & Food technology under its Food Testing Laboratory, had conducted one day workshop on “Comprehensive Gas Chromatography-Mass Spectrometry” for the scholars of the University involved in various research activities related to their projects on 14th October 2019. The event was started by Dr. Dinesh Kumar and Dr. Anil Kumar after inaugural and welcome note. The invited speaker for the workshop was Dr. Vasudha Sharma from Jamia Hamdard, New Delhi who had covered the theoretical part of the topic in first half. The second half was taken up by Dr. Anil Kumar to deliver practical knowledge about the methodology. He explained the use of GC-MS in different areas of research and development like food, biotech, environment, pharma, chemistry, forensic science etc. He also demonstrated how to prepare sample before getting analysed. GC-MS is a highly sensitive and sophisticated instrument, generally used to analyse food for checking adulteration, contaminants, antibiotics, pesticides, toxic compounds, flavour compounds etc. There were of total 22 participants who got benefited from the event.



Registrar
Shoolini University of Biotechnology
& Management Sciences
Solon (H.P.)