

10th Edition of International Conference on Mass Spectrometry Scheduled during June 17-18, 2020 in Barcelona, Spain

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Mass Spectrometry is an analytical technique used to determine and identify quantities within a sample and the traces of components at minute concentrations of the compound.

Spectrometry in global market was valued at \$4,598 million in 2016, and is estimated to reach at \$7,922 million by 2023, registering a CAGR of 8.0% from 2017 to 2023. It allows scientists and researchers to comprehensively catalogue revealing samples in a single analysis. In this process, initially the sample is ionized by loss of an electron and the ions are categorized and divided based on their charge and mass which are measured by using a computer.

The Facts and Facets of Mass Spectrometry and the most recent research are going to be illustrated by Abdeen Omar, Academy of Scientific & Innovative Research, India in the field of Mass Spectrometry, Junior/Senior research fellows, Students, Directors of Mass Spectrometry, Chemical Engineers, Members of Chemistry associations and exhibitors from Mass Spectrometry Industries to magnifying scientific knowledge by sharing the research and ideas.

In Mass Spectrometry analysis many ionization techniques are there mainly electron impact (EI) and Fast Atom Bombardment (FAB). Now-a-days it not used to much but environmental analysis it is used in checking the atmospheric pressure. In environmental analysis it has lot of application. It also used in Qualitative and quantitative applications, check the purity of the sample, evaluation of organic and inorganic biological molecule, determination of mass of peptides, protein.

Mass Spectrometry in medicine is the most important area to study for the development of medicines. Mass Spectrometry is an analytic technique widely used many laboratories for the development of laboratory medicine. Various types of Mass Spectrometers are used in order to get improvements in assay performance that is occurring rapidly in areas such as toxicology, endocrinology, and biochemical genetics. Mass Spectrometry is a diagnostic system with high specificity and developing vicinity in research facility prescription. Different sorts of Mass Spectrometers are being utilized as a part of an expanding number of clinical research facilities all around

the globe. Mass Spectrometry has contributed altogether to the development of restorative science in early decades, especially in connection to medication advancement, in-vitro diagnostics, dietary and natural drug.

This scientific networking helps for the betterment of science by exchanging the ideas in a broader way in the "10th Edition of International Conference on Mass Spectrometry" which is scheduled to be held during June 17-18, 2020 in Barcelona, Spain.

Join us to witness invaluable scientific discussions and add to the future advancements in the field of Mass Spectrometry in the upcoming "10th Edition of International Conference on Mass Spectrometry" which is scheduled to be held during June 17-18, 2020 in Barcelona, Spain.



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