

Chemical Engineering & Catalysis: Exploring New Areas

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Chemical engineering perspectives on vaccine production against COVID 19

Chemical Engineering and Catalysis plays a vital role in our lives because of its uniqueness in properties and extended application in various industries related to chemical engineering. These are the basis of emerging trends in science and technology. Chemical Engineering is at the heart of many technological developments that touch our lives and find applications synthetic replacement for those resources as well as materials that are low in supply. In overall, it can be said that chemical engineers will be able to make very crucial contributions to the improvement in addition to the maintenance of the quality of our lives. Chemical Engineering & Catalysis conference of the Conference Series LLC Ltd. serve as a platform to bring together all the researchers working in the field to develop the novel trends for global strategic development.

Chemical Engineering Congress 2020 Webinar are primarily focused on chemical engineering techniques are used to produce usable, high quality products such as fibres, fabrics, paints, medical drugs, biomaterials, gasoline, lubricants etc used in various industries such as textile, food, plastics, automotive, aerospace, petroleum, oil and gas, biomedical, biotechnology

and pharmaceuticals, thereby increasing the scope of chemical engineering, inorganic chemistry of materials & bio-inorganic catalysis, applications of chemical engineering, organic photochemistry, coordination chemistry & chemical reaction, catalysis chemistry, new synthetic ways, and advances in catalysis.

The worldwide chemical market/industries expected to reach a value of nearly \$4036.55 billion by 2023, significantly growing at a CAGR of 5.9% during the forecast period. The growth in the chemicals market is due to emerging various other markets, low oil prices and emergence of multinational chemicals companies. Different types of chemical synthesis and production processes are combined result through associated chemical inputs and outputs. The major industrially and functionally significant chemical product categories include Gasoline, inorganic and organic chemicals, ceramics, polymers, elastomers, surfactants, acids, oleochemicals, alcohols, dyes, bases, salts, alkalis, oils, colorants, esters, coatings, solvents, neutral gases, petrochemicals, process gases and source gases. Specialty chemicals are supplied from the oil and gas sector, while other chemicals are sourced from uncultivated biomass, agriculture, mining, industrial chemical synthesis reaction and even water.

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