

**SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS), Sion (W)**  
**Department of Biochemistry 2020-21**  
**Report**

5th July 2020

**Title: Webinar on “Nutraceuticals Amidst Pandemic – Opportunities with Digital Revolution”.**

**Objective of the webinar:**

1. To impart knowledge about the application and benefits of Nutraceuticals in the Pandemic situation.
2. To give insights to students about the importance of Digital awareness and opportunities with the Digital platform.

**Methodology:** Session by Mr. Sandeep Gupta (Director and CEO – Nutraworks, Director and Founder – Expert Nutraceutical Advocacy Council (ENAC) followed by Q & A session with participants.

**Report:** Webinar on “Nutraceuticals Amidst Pandemic – Opportunities with Digital Revolution” by Mr. Sandeep Gupta (Director and CEO – Nutraworks, Director and Founder – Expert Nutraceutical Advocacy Council (ENAC) was organised by Department of Biochemistry-Food Technology and Nutraceuticals on **4<sup>th</sup> July 2020**.

The welcome address was given by Dr Deepali Kothekar, Head Department of Biochemistry. Mr. Sandeep Gupta elaborated on the facts of how COVID-19 outbreak highlighted the necessity of bolstering immunity with natural herbs and plants. He explained how, due to the pandemic and lockdown scenario, the society was compelled to switch to digital solutions. Notably, in a very lucid form he pointed out the surge in demand for functional food and nutraceutical products. He highlighted how the unprecedented COVID pandemic promoted the nutraceutical industry to leverage artificial intelligence in production of personalised diets, supplementation, and dosage computation for every individual.

**Participants: 250      Platform/Methodology: MS Teams**

**Outcome:** Participants, at the end of the session became aware of the scope of nutraceuticals and the emerging trends in this field. Participants were enlightened regarding the impact of automated personalised nutrition, where artificial intelligence will manage the special nutrient needs and the source of ingredients.



Dr Deepali K. Kothekar  
Head-Department of Biochemistry  
Coordinator- Food Technology and Nutraceuticals