

BGIET
Department Of Food Technology

Volume 1 / Issue 3

Mission

- To impart basic knowledge in the area of food science, food processing and safety.
- To inculcate in-depth knowledge of Food Engineering and Technology with an ability to analyze, evaluate, design, create and integrate existing and new knowledge.
- To equip and enable students with conceptual, technical and managerial skills to transform the organization and society.
- To serve people, society and nation with utmost professionalism, values and ethics to make development sustainable and quality of life.

Vision

To achieve excellence in quality education, competent technologist, innovation and entrepreneurship that will benefit globally food processing sector and society.

The present is theirs; the future for which I really worked is mine



Climbing to the top demand strength, whether it is top of Mount Everest or to the top of careers



July-Dec, 2020 (2020-2021)

Vol. 1 Issue 3

Department of Food Technology

Newsletters

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Editorial Team

Faculty Editor

1. Er. Deep Shikha
Assistant Professor,
Dep. Food Technology

Student Editor

1. Amanpreet singh (170510002) FT-7th Sem.
2. Nitika dhingra (170510008) FT-7th Sem.

FROM THE HOD'S DESK



I am happy to note that the Department of Food Technology is releasing its Newsletter enumerating the various activities and achievements of our faculty and students. The department endeavors to produce confident professionals tuned to real time working environment. The department offers excellent academic environment with a team of highly qualified faculty members to inspire the students to develop their technical skills and inculcate the spirit of team work in them.

Dr. Syed Insha
HOD

FROM THE EDITOR'S DESK



We are pleased to share with you the second issue of the newsletter for the month of Jan to June 2021-22. I would also like to take this opportunity to thank the contributors of the newsletter and faculties for their constant support in making this newsletter a success. We wish to engage and encourage more experts working in the regulatory domain to share their contribution. If you would like to discuss any questions or feedback, please contact the author.

Email: bansaldeepshikha789@gmail.com

Academic and core activities

The 7th batch of B.Tech (Food Technology) was started on July 13, 2020. Along with the existing UG courses, we have also included M.Tech in Food Technology, two new courses. We have started looking toward achieving the goals of our country in the field of food processing.

Our student-led clubs and societies organized a myriad of activities, including technical competitions, cultural events, and community outreach programs. These initiatives not only provided students with opportunities for personal growth and leadership development but also strengthened the bonds of camaraderie and collaboration within the campus community. BGIET encourages holistic development by promoting sports and recreational activities alongside academic pursuits. Students participated enthusiastically in intercollegiate sports tournaments, yoga sessions, and outdoor adventures, fostering a healthy and balanced lifestyle. Recognizing the importance of giving back to society, BGIET students and faculty engaged in various community service initiatives, including environmental conservation drives, health awareness campaigns, and educational outreach programs. These efforts reflect our commitment to social responsibility and sustainable development.



Independence Day Celebration

BGGI Sangrur, celebrated the 74th Independence Day in the Institute on August 15, 2020 with passionate, dedicated, and patriotic fervour. Dr. Tanuja Srivastava, Director, BGGI Sangrur unfurled the tricolour followed by the National Anthem. In her Independence Day speech, she recalled the various programs organized by BGGI Sangrur.

She urged all the members of NIT Raipur to unite and work on a single-point agenda to promote the developmental activities of the Institute. A cultural program was organized by The Cultural Committee of BGGI Sangrur. Students from various clubs and committees, as well as individual performers showcased their cultural skills.



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Webinar on Current Status of Epidemiology

Faculty of Food Technology, Bhai Gurdas Institutes of Engineering and Technology, Sangrur conducted webinar series that provides an overview of the current international understanding of the COVID-19 epidemiology on September 3, 2020. The understanding evolves to be almost daily, as highlighted by the high level, evidence-based information updates published regularly by the WHO and CDC and others, which will be accessed and used during this webinar. This reflects a continuous change in our understanding of this disease while also illustrating how international science in medicine is built on principles of data and information-sharing.

The webinar mini-series provides an overview of the most relevant concepts in epidemiology. In addition to theory, we will dive deeper into the practical understanding of COVID-19 transmission using epidemiological terms. The webinars will reflect how these parameters combine together, their relevance for planning preventive and containment measures and for making rational planning decisions on healthcare capacity and preparedness.

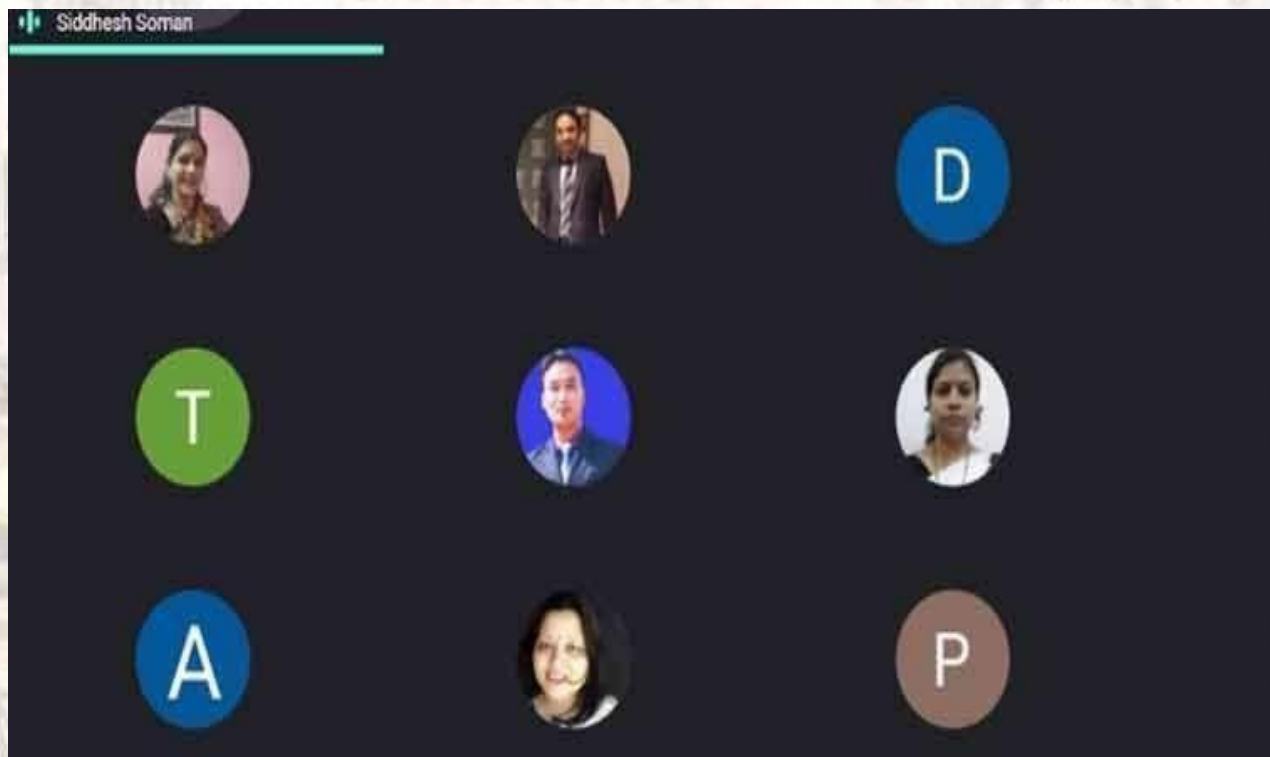


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Online Alumni Lecture Series

Faculty of Food Technology, Bhai Gurdas Institutes of Engineering and Technology, Sangrur conducted online alumni lecture series that provides an overview of the current researches in food technology on October 12, 2020. The lecture series were organized to share the immense industry know-how of the alumni with the current batches and fellow alumni. Sessions have been conducted on hot topics like Entrepreneurship, Startup culture, Data Analytics, Fintech, Valuations, and Credit Ratings among others by successful CEOs, Directors and industry professionals. Participants enthusiastically engage in the Q&A session looking forward to learning from alumni experience and hence seek the necessary career guidance.



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Keynote by HOD FT

Head of Department, Food Technology, BGIET delivered a key note on recent researches in Food Technology on November 13, 2020. He explained about lactose intolerance is a raising concern in India, which restricts the consumption of dairy products, thus opens up the need for non-dairy based nutritional products. He discussed about blends of millets milk which is lactose free and have goodness of millet proteins that targets both lactose intolerance and malnutrition challenges. It also has omega 3 fatty acids which are not generally available for Non vegetarian foods. Its unique and appealing taste provides the much needed market for millets produced by farmers.

