

Books Authored/Edited by
Faculty of Department of Food Engineering and Technology

1	Gulzar Ahmad Nayik, Jalal Uddin, Vikas Nanda (2024). Advanced Techniques of Honey Analysis: Characterization, Authentication, and Adulteration (ISBN 9780443131769). Elsevier. https://shop.elsevier.com/books/advanced-techniques-of-honey-analysis/nayik/978-0-443-13175-2 .
2	Ishrat Majid, Bababode Adesegun Kehinde, Basharat Dar, Vikas Nanda (2023) Advances in Plant Sprouts: Phytochemistry and Biofunctionalities. (ISBN 978-3-031-40915-8) Springer. https://doi.org/10.1007/978-3-031-40916-5 , https://link.springer.com/book/10.1007/978-3-031-40916-5 ,
3	Sharma, R., Nanda, V., and Sharma, S., (2023) Nutri-Cereals –Nutraceutical and Techno-Functional Potential. (ISBN: 978-1-032-13584-7) CRC Press,USA. https://www.routledge.com/Nutri-Cereals-Nutraceutical-and-Techno-Functional-Potential/Sharma-Nanda-Sharma/p/book/9781032135847 .
4	Singh, A., Wani, S.A., and Kumar, P. 2023. Frying Technology Recent Development, Challenges and Prospects. (ISBN: 9781003329244) CRC Press USA. https://www.routledge.com/Frying-Technology-Recent-Development-Challenges-and-Prospects/Singh-Ahmad-Wani-Kumar/p/book/9781032348735
5	Wani, S.A., Singh, A. and Kumar, P. 2022. Spice Bioactive Compounds: Properties, Applications, and Health Benefits. (ISBN: 9781032062914). CRC Press USA. https://www.routledge.com/Spice-Bioactive-Compounds-Properties-Applications-and-Health-Benefits/Ahmad-Wani-Singh-Kumar/p/book/9781032062914 .
6	Dhull, S. B., Singh, A. and Kumar, P. 2022. Food Processing Waste and Utilization: Tackling Pollution and Enhancing Product Recovery. (ISBN: 9781032062945). CRC Press USA. https://www.taylorfrancis.com/books/edit/10.1201/9781003207689/food-processing-waste-utilization-sanju-bala-dhull-ajay-singh-pradyuman-kumar
7	Singh, A., Kumar, P. and Kumar, P. 2022. An Objective Compendium on Food Science. (2022) (ISBN: 9789392725241). Brillion Publishing, Delhi.
8	Amir Gull, Gulzar Ahmad Nayik, Sajad Mohd Wani & Vikas Nanda (2022). <i>Handbook of Plum Fruit: Production, Postharvest Science & Processing Technology</i> . Ed (1), Taylor & Francis Group (CRC-Press), Florida, USA, ISBN: 9781032062426. https://www.routledge.com/Handbook-of-Plum-Fruit-Production-Postharvest-Science-and-Processing/Gull-Nayik-Wani-Nanda/p/book/9781032062426
9	Science and Technology of Fruit Wine Production (2017), M.R. Kosseva, V.K. Joshi, P.S. Panesar (ISBN 9780128008508), Academic Press, USA, UK. https://www.elsevier.com/books/science-and-technology-of-fruit-wine-production/kosseva/978-0-12-800850-8
10	Plant Secondary Metabolites: Volume 1 Biological and Therapeutic Significance, (2017), Siddiqui, Mohammed Wasim; Prasad; Kamlesh, Apple Academic Press, CRC Press and Taylor and Francis, USA., 9381191050, 9789381191057 [2017]
11	Plant Secondary Metabolites: Volume 2 Stimulation, Extraction, and Utilization, Siddiqui, Mohammed Wasim; Bansal, Vasudha; Prasad, Kamlesh; Apple Academic Press, CRC Press and Taylor and Francis, USA., 978-1-315-36631- 9. [2017].
12	Rice based functional cookies for celiac: Studies on its formulation, K Prasad, P Prakash and K K Prasad, Lambert Academic Publishing, Germany, 978-3- 659-59553-0. [2010],
13	Development of fibre rich functional mango jam: Studies on its formulation, B. Janve, KK Prasad and K Prasad, Lambert Academic Publishing, Germany. 978-3-659-58491-6 . [2014].

14	Development and characterization of carrot based beverage base: Studies on its formulation, K Prasad, V Ghubade and K K Prasad, Lambert Academic Publishing, Germany, 978-3-659-59553-0. [2014].
15	Instant chickpea splits: Optimization using Response Surface Methodology, K. Prasad and P. R. Vairagar, Lambert Academic Publishing, Germany, 978-3- 659-61374-6. [2014].
16	Rice based Vegetable supplemented functional instant soup mix: Development and optimization, K. Prasad and Y. Singh, Scholars' Press, Germany,, 978-3- 639-66781-3 [2014].
17	Technologies in Food Processing, Harish Kumar Sharma and P.S. Panesar, Apple Academic Press Inc and CRC Press [2017] https://www.appleacademicpress.com/technologies-in-food-processing-/9781771886512
18	Novel Food Processing Technologies (2017), Edited by Vikas Nanda and Savita Sharma, Published by New India Publishing Agency. (ISBN 9789385516047) https://www.nipabooks.com/info/9789385516047/novel-food-processing- technologies
19	<u>Tropical roots and tubers: Production, Processing and Technology, Harish Kumar Sharma, R.S. Singhal, N. Y. Njintang and Pragati Kaushal, WILEY Blackwell, John Wiley and Sons Ltd. West Sussex,UK [2016] https://www.wiley.com/en-in/Tropical+Roots+and+Tubers:+Production,+Processing+and+Technology-p- 9781118992692</u>
20	Functional Foods and Nutraceuticals: Sources and their Developmental Techniques, D.C. Saxena, C. S. Riar, S. Singh, Vikas Nanda and N. Jindal, Published by New India Publishing Agency, New Delhi, India [2015]. https://www.nipabooks.com/info/9789383305964/functional-foods-and- nutraceuticals
21	Food Engineering & Technology: A Practice Book, Harish Kumar Sharma, Published by New India Publishing Agency, New Delhi, India [2015].
22	Meat, Egg and Poultry: Science and Technology (2014). Vikas Nanda, I.K. International Publishing House Pvt. Ltd. New Delhi. ISBN 978-93-82332-70-1. (Single author). https://www.ikbooks.com/books/book/food-science-technology/meat-egg-poultry-science-technology/9789382332701/
23	Biotechnology in Agriculture and Food Processing : Opportunities and Challenges, P.S. Panesar, S.S. Marwaha, CRC Press, USA [2014] https://www.taylorfrancis.com/books/edit/10.1201/b15271/biotechnology- agriculture- food-processing-parmjit-panesar-satwinder-marwaha
24	Cereal Grains: Evaluation, Value Addition and Quality Management (2013) D.C. Saxena, C.S. Riar, S. Singh and N. Jindal (ISBN: 9789381450857) Published by New India Publishing Agency, New Delhi. https://www.abebooks.com/Cereal-Grains-Evaluation-Value-Addition- Quality/10912701697/bd
25	Bio-organic Chemistry (2012) H.K. Chopra. A. Parmar and P.S. Panesar (ISBN: 978- 81-8487-231-6) published by Narosa Publishing House Pvt. Ltd., New Delhi. http://www.narosa.com/books_display.asp?catgcode=978-81-8487-231-6

26	Bioprocessing of foods (2011) Harrow, P.S. Panesar, H.K. Sharma, B.C. Sarkar, (ISBN: 81-87680-27-X) Published by Asiatech Publishers Inc., New Delhi https://www.abebooks.com/Bio-Processing-Foods-Edited-P.S-Panesar-H.K/5552078414/bd
27	Objective Questions and answers in Biochemical Engineering Biochemistry Biotechnology & Microbiology (2010) H.K.Sharma, V.Kukreja, H.Pandey, B.C.Sarkar and R.Bhattacharya (ISBN: 9788123914152) Published by CBS Publishers & Distributors Pvt. Ltd., New Delhi.
28	P. S. Panesar, S. S. Marwaha, H.K. Chopra (ISBN: 978-93-80026-33-6), Published by IK International Pvt. Ltd., New Delhi. https://www.ikbooks.com/books/book/food-science-technology/enzymes-food-processing/9789380026336/
29	Objective Questions in: Dairy Science and Technology and Food and Dairy Engineering (2009) Harish Sharma, H. Pandey, C.Singh (ISBN: 9788123912561) Published by CBS Publishers & Distributors Pvt. Ltd., New Delhi. https://www.cbspd.co.in/objective-questions-in-dairy-science-and-technology-and-food-and-dairy-engineering-pb-2015-9788123912561-sharma
30	Food Grain Process Technology (2009) C. S. Riar, N. Jindal, S. Singh and D C Saxena (ISBN: 9788131305737) Published by APH Publishing Corporation New Delhi. https://www.abebooks.com/9788131305737/Food-Grain-Process-Technology-Singh-8131305732/plp
31	Food Grain Product Technology and Quality Characteristics (2009) C. S. Riar (ISBN: 9788131306000) Published by APH Publishing Corporation New Delhi.
32	Food Chemistry (2009) H.K. Chopra and P.S. Panesar, Published by Narosa Publishing House Pvt. Ltd. (ISBN: 978-81-8487-039-8), New Delhi. [International Edition has been published by Alpha Science International Ltd. (ISBN 978-1-84265-599-3). https://www.worldcat.org/title/463284155
33	Experiments in Food Process Engineering (2006) B.C. Sarkar, H. Pandey, H.K. Sharma, M.B. Bera, R.C. Chauhan (ISBN: 9788123910635) Published by CBS Publishers & Distributors Pvt. Ltd., New Delhi. https://www.abebooks.it/9788123910635/Experiments-Food-Process-Engineering-Pandey-8123910630/plp