

Dr. MUHAMMAD SAMEEM JAVED

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Qualification

Ph.D.	Food Technology	University of Agriculture, Faisalabad, Pakistan	2010-2015
M.Sc. (Hons.)	Food Technology	University of Agriculture, Faisalabad, Pakistan	2008 - 2010
B.Sc. (Hons.)	Agric. (Food Tech.)	University of Agriculture, Faisalabad, Pakistan	2004 - 2008

Domain of Interest

- Quality Assurance Management
- HACCP, GMP, TQM
- ISO 9001:2000
- Food safety & nutrition
- Food processing
- Minimal processing for fruits and vegetables
- Preservative techniques for fruits and vegetables

PhD thesis title:

Effect of Chemical Treatments and Modified Atmosphere Storage on Quality attributes of Guava (*Psidium guajava L.*)

MSc. (Hons) thesis title:

Ginger and Garlic as antioxidant and antimicrobial agent in beef sausages

Professional Experience

1. Internship (13 Feb, 2008 – 30 April, 2008) Experience of 4 months as an internee in Millac Foods pvt. Ltd. Lahore Pakistan. Pre-Doc.
2. Fellowship Lund University, Sweden. (July, 2013-December, 2013)
3. Worked as Assistant Professor in Department of Food Science & Technology, Islamia University Bahawalpur 14 Dec 2015 to 15 September 2017.
4. Worked as Assistant Professor in University Institute of Diet and Nutritional Sciences at University of Lahore 17 Nov 2017 to 4 November 2018.
5. Working as Assistant Professor in Institute of Food Science and Nutrition, Bahauddin Zakariya University Multan, 5 November 2018 to date.

M.Sc. (Hons) Student Supervised: 16

M.Sc. (Hons) Student Under Supervision: 06

PhD Student Under Supervision:02

Publications

Impact Factor Publication

1. Faiz-ul-Hassan Shah, Mian Kamran Sharif, Zulfiqar Ahmad, Adnan Amjad, **Muhammad Sameem Javed**, Raheel Suleman, Dur-e-shahwar Sattar, Muhammad Amir and Muhammad Junaid Anwar. 2022. Nutritional Characterization of the Extrusion Processed Micronutrient Fortified Corn Snacks Enriched with Protein and Dietary Fiber. *Frontiers in Nutrition*. **Accepted IF 6.59**
2. Tahir Mehmood, Anwaar Ahmed, Zulfiqar Ahmad, **Muhammad Sameem Javed**, Hafiz Rizwan Sharif, Faiz-ul-Hassan Shah, Muhammad Imran, Mohamed A. Abdelgawad, and Shamas Murtaza. 2022. Physicochemical Characteristics of Mixed Surfactant-Stabilized L-Ascorbic Acid Nanoemulsions during Storage. *Langmuir*. 38: 9500-9506. **IF. 4.331**
3. Samavia Jaan, Mohibullah Shah, Najeeb Ullah, Adnan Amjad, **Muhammad Sameem Javed**, Umar Nishan, Ghazala Mustafa, Haq Nawaz, Sarfraz Ahmed and Suvash Chandra Ojha. 2022. Multi-epitope chimeric vaccine designing and novel drug targets prioritization against multi-drug resistant *Staphylococcus pseudintermedius*. *Frontiers in Microbiology*. DOI 10.3389/fmicb.2022.971263. **IF. 6.064**
4. Mohibullah Shah, Fazal Khaliq, Haq Nawaz, Fazal Rahim, Najeeb Ullah, **Muhammad Sameem Javed**, Adnan Amjad, Umar Nishan, Salim Ullah, Sarfraz Ahmed, Nur Asyilla Che Jalil. 2022. Comparative evaluation of proximate composition and biological activities of peel extracts of three commonly consumed fruits. *Food Science and Technology*. 42: e61021. **IF. 2.602**
5. **Muhammad Sameem Javed**, Adnan Amjad, Faiz-ul-Hassan Shah, Zulfiqar Ahmad, Aneela Hameed, Muhammad Junaid Anwar, Ammar Ahmad Khan, Muhammad Amir, Muhammad Jawad, Muhammad Abrar. 2022. Probing the physicochemical characteristics of carrot sauce during storage. *PLOS ONE*. <https://doi.org/10.1371/journal.pone.0273857>. **IF 3.752**

6. Raheel Suleman, Adnan Amjad, Amir Ismail, **Sameem Javed**, Umer Ghafoor and Shah Fahad. 2022. Impact of plastic bags usage in food commodities: an irreversible loss to environment. *Environmental Science and Pollution Research*. 29: 49483-49489 <https://doi.org/10.1007/s11356-022-21091-3>. **IF. 5.19**
7. Anees Ahmed Khalil, Abdur Rauf, A. Alhumaydhi Fahad, Abdullah S.M. Aljohani, **Muhammad Sameem Javed**, Muhammad Arslan Khan, Imtiaz Ali Khan, Mohamed A. El-Esawi, Sami Bawazeer, Abdelhakim Bouyahya, Maksim Rebezov, Mohammad Ali Shariati and Muthu Thiruvengadam. 2022. Recent Developments and Anticancer Therapeutics of Paclitaxel: An Update, Current Pharmaceutical Design. *Current Pharmaceutical Design*. 28: 3363-3373. **IF 3.31**
8. Adnan Amjad, Muhammad Sohaib, Haq Nawaz, **Muhammad Sameem Javed**, Mohibullah Shah, Faiz-Ul-Hassan Shah, Muhammad Rizwan Tariq, Muhammad Wasim Sajid, Ammar Ahmed Khan, Muhammad Bilal, Haseeb Usman, Muhammad Ahmad, Talal Majeed Ahmad. 2022. Assessment of rheological and quality characteristics of bread made by the addition of ginger powder in wheat flour. *Food Science and Technology*. 42: e47820. **IF. 2.602**
9. Anees Ahmed Khalil, Shahid Bahir, Ahood Khalid, **Muhammad Sameem Javed**, Tabussam Tufail, Muhammad Zia Shahid, Faiz-ul-Hassan Shah, Ayesha Alsam, QuratulAin Shahid, Hina Gul and Rana Muhammad Aadil. 2021. Investigating the antioxidative properties and volatile profile of microwave assisted black cumin seed extracts. *Pakistan Journal of Agricultural Sciences*. 58: 1879-1886. **IF 0.856**
10. Sami Bawazeer, Abdur Rauf, Taufiq Nawaz, Anees Ahmed Khalil, **Muhammad Sameem Javed**, Naveed Muhammad, and Muhammad Ajmal Shah. 2021. Punica granatum peel extracts mediated the green synthesis of gold nanoparticles and their detailed in vivo biological activities. *Green Processing and Synthesis*. 10: 882-892. **IF 3.97**
11. **Muhammad Sameem Javed**, Adnan Amjad, Mohibullah Shah, Faiz-ul- Hassan Shah, Hasan Sardar, Muhammad Rizwan Tariq, Ammar Ahmad Khan, Muhammad Wasim Sajid, Umair Ali, Muhammad Amir, Farva Nasir. 2021. Isolation and characterization of moringa oleifera. Flower protein and utilization in functional food bars. *Food Science and Technology*. 41: 643-652. DOI: <https://doi.org/10.1590/fst.24620>. Accepted. **IF. 2.602**

12. Hasan Sardar, Ammar Nisar, Muhammad Akbar Anjum, Safina Naz, Shaghef Ejaz, Sajid Ali, **Muhammad Sameem Javed** and Riaz Ahmad. 2021. Foliar spray of moringa leaf extract improves growth and concentration of pigments, minerals and stevioside in stevia (*Stevia rebaudiana Bertoni*). *Industrial crops & Products*. 166: 113485. <https://doi.org/10.1016/j.indcrop.2021.113485>. **IF 6.449**
13. Hasan Sardar, Safina Naz, Shaghef Ejaz, Omer Farooq, Atiq-ur-Rehman, **Muhammad Sameem Javed**, Gulzar Akhtar. (2021). Effect of foliar application of zinc oxide on growth and photosynthetic traits of cherry tomato under calcareous soil conditions. *Acta Scientiarum Polonorum Hortorum Cultus*. 20: 91–99. **IF 0.695**
14. Mohibullah Shah, Samavia Jaan, Batool Fatima, **Muhammad Sameem Javed**, Adnan Amjad, Asifullah Khan, Sahib Gul Afridi, Umar Nishan, Anwar Iqbal, Haq Nawaz. 2021. Delineating Novel Therapeutic Drug and Vaccine Targets for *Staphylococcus cornubiensis* NW₁T Through Computational Analysis. *International Journal of Peptide Research and Therapeutics*. 27:181–195. **IF 2.191**
15. Muhammad Shahbaz, Rizwan Arshad, Tahir Zahoor, Atif Liaqat, Tahira Batool Qaisrani, Saima Rafiq, **Muhammad Sameem Javed**, Nighat Raza, Shamas Murtaza, Umar Farooq et al. 2021. Preventive role of propolis against hyperglycemia and hyperlipidemia in Sprague dawley rats (*Rattus norvegicus*) animal modelling system. *Cellular and Molecular Biology*. 67: 32-39. **IF 1.206**
16. Muhammad Shahbaz, Tahir Zahoor, Rizwan Arshad, Saima Rafiq, Tahira Batool Qaisrani, Atif Liaqat, **Muhammad Sameem Javed**, Zainab Akbar, Nighat Raza, et al. 2021. Chemical profiling, HPLC characterization and in-vitro antioxidant potential of Pakistani propolis collected from peripheral region of Faisalabad. *Cellular and Molecular Biology*. 67: 40-44. **IF 1.206**
17. Adnan Amjad, Muhammad Atif Randhawa, **Muhammad Sameem Javed**, Muhammad Zafarullah, Mussawar Ashraf, Zulfiqar Ahmad and Shamas Murtaza. 2020. Dietary intake assessment of pyrethroid residues from okra and eggplant grown in peri-urban areas of Punjab, Pakistan. *Environmental Science and Pollution Research*. 27:39693–39701. **IF 5.19**
18. Muhammad Atif Randhawa, **Muhammad Sameem Javed**, Zulfiqar Ahmad, Adnan Amjad, Ammar Ahmad Khan, Faiz-ul-Hassan Shah, Fatima Filza. 2020. Amassing of

- Hydroxymethylfurfural, 2- Furfural and 5- Methyl furfural in orange (*Citrus reticulata*) juice during storage. *Food Science and Technology*. 4: 382-386. **IF. 2.602**
19. Murad Ali Khan, Saima Saeed, Najeeb Ullah, Shah Rukh, **Muhammad Sameem Javed**, Adnan Amjad, Mohammad Jamil, Umar Nishan and Mohibullah Shah. 2020. Effect of nickel on the germination and biochemical parameters of two rice varieties. *Fresenius Environmental Bulletin*. 29: 956-963. **IF 0.618**
20. Shahid Bashir, Mian Kamran Sharif, **Muhammad Sameem Javed**, Adnan Amjad, Ammar Ahmad Khan, Faiz-ul-Hassan Shah, Anees Ahmad Khalil. 2020. Safety assessment of *Spirulina platensis* through sprague dawley rats modeling. *Food Science and Technology*. 40: 376-381. **IF. 2.602**
21. Adnan Amjad, **Muhammad Sameem Javed**, Aneela Hameed, Majid Hussain, Amir Ismail. 2020. Changes in sugar contents and invertase activity during low temperature storage of various chipping potato cultivars. *Food Science and Technology*. 40: 340-345. **IF. 2.602**
22. Anwaar Ahmed, Muhammad Nadeem, Rai Muhammad Amir, **Muhammad Sameem Javed**, Adnan Amjad, Shahzad Saleem, Asim Mehmood, Muhammad Asif Khan, Kashif Ameer, Ashir Masroor, Muhammad Imran, Muhammad Wasim Sajid. 2019. Expounding the influence of chemicals and processing techniques on the shelf life of Fig (*Ficus carica* L.). *ScienceAsia*. 45: 547–554. **IF 0.995**
23. Zulfqar Ahmad, Muhammad Rafay, Muhammad Rashid Shaheen, **Muhammad Sameem Javed**, Muhammad Omer Mukhtar Tarar, Muhammad Rizwan Tariq and Muhammad Adnan Nasir. 2019. A comparative study on extraction and characterization of melon (*cucumis melo*) seed oil and its application in baking. *The Journal of Animal & Plant Sciences*. 29: 848-853. **IF 0.57**
24. **Muhammad Sameem Javed**, Muhammad Atif Randhawa, Zulfqar Ahmad, Muhammad Wasim Sajid, Muhammad Adnan Nasir and Muhammad Rizwan Tariq. 2018. Effect of CaCl₂ and Controlled Atmosphere Storage on Phytochemical Characteristics of Guava fruit. *Food Science and Technology* 38: 356-362. **IF. 2.602**
25. Muhammad Rizwan Tariq, Muhammad Issa Khan, Zulfqar Ahmed, Sheraz Ahmed, Ayesha Sameen and **Muhammad Sameem Javed**. 2017. Development of healthier rabbit meat by supplementation of linseed in the feed and its impact on human blood lipid

profile. Journal of Food Processing and Preservation. (DOI: 10.1111/jfpp.13194).

IF2.609

26. **Muhammad Sameem Javed**, Muhammad Atif Randhawa, Masood Sadiq Butt and Haq Nawaz. 2016. Effect of calcium lactate and modified atmosphere storage on biochemical characteristics of guava fruit. Journal of Food Processing and Preservation 40: 657-666.

IF2.609

27. Muhammad Atif Randhawa, Anjum Rasheed, **Muhammad Sameem Javed**, Muhammad Wasim Sajid and Ammar Ahmad Khan. 2014. Characterization of organic acids in juices of some Pakistani citrus species and their retention during refrigerated storage. Journal of Animal and Plant Sciences 24(1):211-215. **IF 0.57**

Non Impact Factor Publication:

1. Raheel Suleman, **Muhammad Sameem Javed**, Muhammad Adnan Amjad. 2022. Influence of Food Products Sudden Inflation on Livelihoods of Daily Income Wagers of Pakistan. Annals of Social Sciences and Perspective. 3: 129-135
2. **Muhammad Sameem Javed**. Adnan Amjad, Raheel Suleman, Arslan Siraj, Sadia Sabir. 2022. Physicochemical characterization of mulberry-supplemented muffins. International Journal of Food Science and Nutrition. 4: 55-62.
3. Muhammad Shahbaz, Atif Liaqat, Ghazala Kausar, Nighat Raza, Shamas Murtaza, Zainab Akbar, **Muhammad Sameem Javed**, Zaeem Uzair Zaeem Shan, Umar Farooq and Muhammad Zahid Sattar. 2021. Quality attributes of Cookies Prepared with Moringa (*Moringa oleifera*) Seed Oil. Pakistan Journal of Life and Social Sciences. 19: 7-14.
4. Aneela Hameed, Nuzhat Huma, Shahid Nadeem, Adnan Amjad, Muhammad Sameem Javed, Ammar Ahmad Khan, Muhammad Junaid Anwar, Muhammad Amir. Amino acids seclusion and characterization by amino acid fermenting bacteria in buttermilk. International Journal of Biosciences.19: 94-102
5. **Muhammad Sameem Javed**, Adnan Amjad, Muhammad Riaz, Faiz-ul-Hassan Shah, Muhammad Aurangzaib, Ammar Ahmad Khan, Muhammad Amir, Muhammad Jawad, Ahmed Saad. 2020. Development and Characterization of Low Caloric Papaya (*Carica papaya L.*) drink. International Journal of Biosciences.17: 408-420.
6. Faiz-ul-Hassan Shah, Javeria Sadia, **Muhammad Sameem Javed**, Adnan Amjad, Mohibullah Shah, Ammar Ahmad Khan, Muhammad Jawad, Muhammad Amir. 2020.

- Probing the Protein Quality of Wheat-Mung Bean Based Weaning Foods Using Rat Bioassay. *International Journal of Biosciences*. 17:241-252.
7. Aneela Hameed, Tooba Ghani, Saeed Akhtar, Adnan Amjad, **Muhammad Sameem Javed**, Mahnoor Tariq. 2019. Effect of fried food consumption on lipid profile of non-breakfast eaters among university going adults. *International Journal of Biosciences*. 15: 330-338.
 8. Adnan Amjad, **Muhammad Sameem Javed**, Mohibullah Shah, Aneela Hameed, Muhammad Shahbaz, Shabbir Ahmad. 2019. Effect of drying methods and extraction solvents on the antioxidant properties of cooked and raw spinach leaves. *International Journal of Food Science and Nutrition*. 4: 112-119.
 9. Muhammad Atif Randhawa, Amjad Ali, Nuzhat Huma , Zafar Iqbal, **Muhammad Sameem Javed**, Muhammad Wasim Sajid. 2013. Phytochemical, physicochemical and organoleptic evaluation of apple and skim milk based functional beverage. *Pakistan Journal of Food Science* 23(1): 26-32.
 10. Muhammad Atif Randhawa, Ihtesham Ahmed, **Muhammad Sameem Javed**, Muhammad Wasim Sajid, Ammar Ahmad Khan. 2012. Volatile flavor components of orange juice obtained from major citrus producing cities of Punjab. *Pakistan Journal of Food Science* 22(1): 40-44.
 11. Muhammad Rizwan Razzaq, Faqir Muhammad Anjum, Muhammad Issa Khan, Moazzam Rafiq Khan, Muhammad Nadeem, **Muhammad Sameem Javed**, Muhammad Wasim Sajid. 2012. Effect of temperature, screw speed and moisture variations on extrusion cooking behavior of Maize (*Zea mays*. L). *Pakistan Journal of Food Science* 22(1): 12-22.
 12. **Muhammad Sameem Javed**, Muhammad Issa Khan, Muhammad Atif Randhawa, Muhammad Wasim Sajid, Ammar Ahmad Khan and Muhammad Adnan Nasir. 2011. Garlic (*Allium Sativum* L.) as an antimicrobial and antioxidant agents in beef sausages. *Pakistan Journal of Food Science* 21(1-4): 22-32.
 13. Muhammad Nadeem, Faqir Muhammad Anjum, Rai Muhammad Amir, Moazzam Rafiq Khan, Shahzad Hussain, **Muhammad Sameem Javed**. 2010. An overview of anti-nutritional factors in cereal grains with special reference to wheat-A review. *Pakistan Journal of Food Science* 20: 54-61.

International Book Chapters

1. Iqra Naeem, Muhammad Usman Saleem, **Sameem Javaid**, Adnan Amjad, Majid Hussain, Tariq Ismail, Amir Ismail, Ambreen Fazal and Zarmina Mumtaz. 2021. Exposure Assessment of Aflatoxins in Humans. In: Khalid Rehman Hakeem, Carlos AF Oliveira, Amir Ismail. (eds) Aflatoxins in Food. Springer, Cham. pp 67-98. https://doi.org/10.1007/978-3-030-85762-2_4 .
2. Muhammad Atif Randhawa, Anwar Ahmed, **Muhammad Sameem Javed**. 2014. Wheat Contaminants (Pesticides) and their Dissipation during Processing. In: Wheat and rice in disease prevention and health. RR, Watson, VR Preedy, S, Zibaidi (Edit). pp 263-275. Elsevier Publisher U.K.
3. Muhammad Atif Randhawa, Ammar Ahmad Khan, **Muhammad Sameem Javed**, Muhammad Wasim Sajid. 2015. Leafy vegetables; a health promoting source. In: Handbook of fertility: nutrition, diet, lifestyle and reproductive health. RR, Watson, (Edit). pp 205-220. Elsevier Publisher U.K.

Papers presented /submitted in Conferences/Seminar/Workshops

1. **Muhammad Sameem Javed**, Saeed Akhtar, Muhammad Riaz, Adnan Amjad, Faiz-ul-Hassan Shah and Fatima Filza. Green house gas emission and its impact on nutrition of food International Conference on Food and Nutritional Security in Changing Climate. Organized by Institute of Food Science & Nutrition, Bahauddin Zakariya University, Multan. ICFNS-OP-31. March 3-4, 2019.
2. Faiz-ul-Hassan Shaha, **Muhammad Sameem Javed***, Mian Kamran Sharif and Shahid Bashir. Utilization of healthy snacks as meal replacement strategy. International Conference on Food Processing and Entrepreneurship; A Way Towards Economic Sustainability. Organized by National Institute of Food Science & Technology, Faculty of Food, Nutrition and Home Sciences, University of Agriculture, Faisalabad-Pakistan January 29-30, (2019) pp. 45.
3. **Muhammad Sameem Javed**, Saeed Akhtar, Adnan Amjad, Muhammad Atif Randhawa, Muhammad Riaz, Amir Ismail, Faiz-ul-Hassan Shah. Patulin; existential peril in apple and apple products. International conference on environmental toxicology

- and health. Organized by Department of Environmental Sciences, COMSATS University Islamabad, Vehari Campus, PAKISTAN. February 25-27, 2019, pp 202.
4. **Javed MS**, Shah F, Bashir S, Imran M, Khan AA, Khalil AA and Bilal AA. 2018. Guava Leaves: Natural Tool to Combat Diseases. International conference on Plant based food: current scenario and future perspectives” & Food Expo. MNS-University of Agriculture, Multan. Pp 31. 25 Feb-06 March 2018.
 5. Shah F, Bashir S, Javed MS, Khan AA, Imran M, Khalil AA and Bilal A. 2018. FRUIT POMACE: A VALUABLE SOURCE OF PHYTONUTRIENTS. International conference on Plant based food: current scenario and future perspectives” & Food Expo. MNS-University of Agriculture, Multan. Pp 25-26. 25 Feb-06 March 2018.
 6. Imran M, Khalil AA, Bashir S, Khan AA, **Javed MS** and Shah F. 2018. Proanthocyanidins; Plant based natural biomolecules to curb various lifestyle related disorders. International conference on Plant based food: current scenario and future perspectives” & Food Expo. MNS-University of Agriculture, Multan. Pp 29. 25 Feb-06 March 2018.
 7. **Javed MS**, Bashir S, Randhawa MA, Shah F, Khan AA. 2018. Papaya; Fruit of Angles. One day seminar on Post harvest processing and future aspects of Fruits and vegetables. Ayub Agriculture Research Institute, Faisalabad 8th May 2018.
 8. **Javed MS**, Randhawa MA, Ahmad Z, Nasir MA, Tariq MR. 2017. High Pressure Processing; Tool to Combat Bacterial Growth in Chicken Meat. International conference on foods of animal origin. National Institute of Food Science and Technology, University of Agriculture Faisalabad 30-31 march, 2017, ICFAO-P-12 pp 90-91.
 9. Tariq MR, Khan MI, Ahmad Z, Nasir MA, **Javed MS**, Ahmad S. 2017. Recent advancement in research on the quality and safety of rabbit meat. 3rd international conference on “Safe Food for All and Food Expo”. Bahauddin Zakariya University, Multan, March 2-3, 2017, ICSFA-17-138, pp87.
 10. **Javed MS**, Sajid MS, Ahmad Z, Randhawa MA, Tariq MR and Nasir MA. 2016. Milk contamination an existential risk. International conference on “Research and enterprise on food safety in developing world”. Department of Biosciences, COMSATS Institute of Information Technology Islamabad Pakistan 5-8 december, 2016, pp28.

11. Nasir MA, Ahmad Z, Traiq MR, and **Javed MS**. 2016. Inventions in Processing techniques, a promising tools for food safety. International conference on “ Research and enterprise on food safty in developing world”. Department of Biosciences, COMSATS Institute of Information Technology Islamabad Pakistan 5-8 december, 2016, pp31.
12. Tariq MR, Khan MI, Ahmad Z, Ahmed S, Nasir MA and **Javed MS**. 2016. Exploring processing Technologies to enhance shelf stability and safty of meat and meant products. International conference on “ Research and enterprise on food safty in developing world”. Department of Biosciences, COMSATS Institute of Information Technology Islamabad Pakistan 5-8 december, 2016, pp30.
13. Ahmad Z, Hussain R, Ali SW, Nasir MA, Tariq MR, **Javed MS**. 2016. Safety evaluation of sunset yellow color in wistar rats. International conference on “ Research and enterprise on food safty in developing world”. Department of Biosciences, COMSATS Institute of Information Technology Islamabad Pakistan 5-8 december, 2016, pp56.
14. Nasir MA, Pasha I, Ahmed Z, **Javed MS**. 2016. Quinoa (Chenopodium Quinoa L.) a promising pseudo-cereal. 2nd international conference on Food Propeerties (ICFP) Bangkok, Thiland. 31May -02 June 2016, id#44, pp36.
15. Javed MS, Randhawa MA, Ahmad Z, Nasir MA. 2016. Changes in physicochemical characteristics of guava (Psidium Guajava L)in response to CaCl₂ pretreatments and modified atmosphere storage. 2nd international conference on Food Propeerties (ICFP) Bangkok, Thiland. 31 May -02 June 2016, id#46, pp37.
16. Ahmad Z, **Javed MS**, Randhawa MA. 2016. Beef offals; Tool to combat Malnutrition. 2nd International conference on Malnutrition ; Malnutrition kills! Can we see writing on the wall? Bahauddin Zakariya University, Multan. April 7-8, 2016. ICM-2016-129, pp 159
17. **Javed MS**, Ahmad Z, Khan MA & Nasir MA. 2016. Melon seed oil (Cucumis melo); health promoting source. International Conference on Global Trends in Safe & Healthy Foods, & Lyallpur Food & Poultry Products Festival, Government College University, Faisalabad. March 7-8, 2016. PS 01, pp 82.
18. Khan MA, Ahmad Z, Nasir MA & **Javed MS**. 2016. Improvement in color and texture of high pressure treated duck meat products. International Conference on Global Trends

- in Safe & Healthy Foods, & Lyallpur Food & Poultry Products Festival, Government College University, Faisalabad. March 7-8, 2016. TS 41, pp 70.
19. Ahmad Z, Hussain R, Nasir MA, Khan MA & **Javed MS**. 2016. Safety evaluation of Sunset Yellow in Albino rats. International Conference on Global Trends in Safe & Healthy Foods, & Lyallpur Food & Poultry Products Festival, Government College University, Faisalabad. March 7-8, 2016. TS 48, pp 76.
 20. **Javed MS**, Randhawa MA, Butt MS and Nawaz H. 2014. Guava; A Natural gift to fight against diseases. International Conference on Nutrition therapies against lifestyle related disorders held on 29-30 May 2014. National Institute of Food Science and Technology, University of Agriculture Faisalabad.
 21. Randhawa MA, Anjum FM, Sajid MW, **Javed MS**, Khan AA. 2012. Lactoferrin; A natural therapeutic agent for fungal infection. 2nd International Conference on Future Perspectives of Food Processing Industry in Pakistan held on December 11-12, 2012. Government College University Faisalabad. PS# 23 pp 94.
 22. Randhawa MA, Anjum FM, Iqbal Z, Sajid MW, **Javed MS**, Khan AA. 2012. Contamination of pesticides in food; A continues peril to human health. 2nd International Conference on Future Perspectives of Food Processing Industry in Pakistan held on December 11-12, 2012. Government College University Faisalabad. NH# 06.
 23. Khan AA, Butt MS, Randhawa MA, Anjum FM, Sajid MW, **Javed MS**. 2012. Extraction, characterization and application of grapefruit peel pectin in jam. 2nd International Conference on Future Perspectives of Food Processing Industry in Pakistan held on December 11-12, 2012. Government College University Faisalabad PS#35, pp100.
 24. Randhawa MA, Asi MR, Ahmad A, Abrar M, **Javed MS**, Sajid MW. 2011. Contaminants in wheat and wheat products. International Seminar on Wheat Productivity Enhancement to Sustain Self Sufficiency held at Wheat Research Institute, AARI Faisalabad. 17th March, 2011.

Conferences/ Trainings /Workshops Attended

1. Training Of Trainers on Food Processing and Preservation Organized by Farmers Development Organization and Doaba Foundation Under IRFNS- LANN-Project Financial Assistance by WHH & BMZ Date 01-02 April-2022.
2. Clinical Nutrition Practice in Contemporary Medical World Cancer Cachexia and Sarcopenia 10th February 2022 Organized by Institute of Food Science and Nutrition Bahauddin Zakariya University Multan.
3. 31st All Pakistan Food Science Conference & Food and Nutrition Expo -2022 (Transformation of Food System for Sustainable Food Future) 18-19 March 2022 Hosted by Institute of Food and Nutritional Sciences PMAS-Arid Agriculture University Rawalpindi.
4. Poultry Processing Current Challenges to Improve Quality Organized by Institute of Food Science and Nutrition B.Z. University, Multan on 7th March 2022.
5. Plant-Centric Meal Show-2022 (Dunya Kissan Dost Mela) On the Eve of Spring Festival 26th March 2022 Organized by Department of Food Science and Technology MNS-University of Agriculture, Multan.
6. National Conference on Soil Degradation: An Alarming Threat to Food Security & Environment March 3-4,2022 Organized by Department of Soil Science Bahauddin Zakariya University Multan.
7. International Conference on Food Processing and Entrepreneurship A Way Towards Economic Sustainability 29-30 January,2019 Organized by National Institute of Food Science and Technology, Faculty of Food, Nutrition & Home Sciences University of Agriculture, Faisalabad.
8. ESCON,2019 International Conference on Environmental Toxicology and Health (Feb 25-27,2019) Organized by Department of Environmental Sciences Comsats University Islamabad, Vehari Campus in Collaboration with Higher Education Commission, Islamabad, Pakistan.

9. 4th International Conference Food and Nutritional Security in Changing Climate March 3-4,2019 Organized by Institute Of Food Science And Nutrition Bahauddin Zakariya University Multan.
10. Workshop on “Food Security-Issues, Concerns and Strategies”. 15-17 November 2016. Akhtar Hameed Khan National Centre for Rural Development, Establishment Wing Islamabad-Pakistan.
11. International conference on “Nutritional therapies against lifestyle related disorders”. 29-30 May 2014 at National Institute of Food Science and Technology, University of Agriculture, Faisalabad, Pakistan.
12. Food Festival and International symposium on technological and Nutritional aspects of value-added dairy products. 12-14 November 2014. National Institute of Food Science & Technology, University of Agriculture, Faisalabad-Pakistan.
13. Two days international training workshop on Restorative potential of nutraceuticals against malignancy. 6 -7th January, 2014. National Institute of Food Science & Technology, University of Agriculture, Faisalabad-Pakistan.
14. Training course on supercritical fluid extraction technique; Isolation of functional and nutraceutical food components. 20-22th October, 2012. National Institute of Food Science & Technology, University of Agriculture, Faisalabad-Pakistan.
15. 1st international conference on “ Safe Food & Human Health”. 10-11 January 2012 at department of Food Science, Govt. College University Faisalabad.
16. International conference on “Emerging Issues in Food Safety”. 14-16 November 2011 at National Institute of Food Science and Technology, University of Agriculture, Faisalabad, Pakistan.
17. International conference on “Technological and Scientific aspects of Dairy products with special reference to French cheeses”. 21-23 February 2011 at National Institute of Food Science and Technology, University of Agriculture, Faisalabad, Pakistan.
18. International workshop on “Economic use of Post-harvest Cold Chain”. May 19-21, 2010 at National Institute of Food Science and Technology, University of Agriculture, Faisalabad, Pakistan.

19. 4 days international conference on Recent advances in human nutrition with special reference to vulnerable group. 22-25 February 2010 at National Institute of Food Science and Technology, University of Agriculture, Faisalabad, Pakistan.