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DR. MUHAMMAD TAUSEEF AZAM
(Ph.D. Food Technology)

Objective	To work with leading organization providing healthy environments and opportunity to work as team member, where I can have best utilization of my knowledge and professional skills.			
Personal Information	Father Name:	MUHAMMAD AZAM		
	Date of birth:	02-04-1987		
	Gender	Male		
	CNIC No.	38403 – 1465927 – 5		
	Domicile:	Faisalabad (Punjab)		
	Status	Married		
	Phone No.	0345-4991445, 0346- 4401445		
Education	DEGREE/CERTIFICATE	YEAR	CGPA/ DIVISION	INSTITUTE
	Ph.D. Agriculture, Food Technology	2024	3.77/4.00	PMAS-Arid Agriculture University, Rawalpindi.
	MS Food Science & Technology	2012	3.93/4.00	University Of Sargodha
	BS (Hons.) Food Science &Technology	2010	3.54/4.00	University Of Sargodha
	HSSC (Pre-Engineering)	2006	1 st division	Army Public School & College Sargodha.
	Matriculation (Science)	2003	1 st division	PAF Model Intermediate College Sargodha.
Professional Experience	DESIGNATION	DURATION		ORGANIZATION
	Lecturer (Food Technology)	12.02.2015 to date		PMAS-Arid Agriculture University Rawalpindi.
	Incharge, Mineral Water Production Unit	12 .02.2015 to date		Mehr Water Unit, PMAS-Arid Agriculture University Rawalpindi
	Incharge, Food Processing Research and Training Laboratory	12 .02.2015 to date		Institute of Food and Nutritional Sciences, PMAS-Arid Agriculture University Rawalpindi.
	Manager Food Processing/ Mineral Water Production	03.07.2013 to 11 .02.2015		FMP, PMAS-Arid Agriculture University Rawalpindi.
	Teaching Assistant Food Sciences	29.10.2012 – 02-07-2013		Government College University Faisalabad
	Food Technologist	03.08.2012 -26.10.2012		INSTA Food Industries (PVT) Ltd.
	Independent Resource Trainer	01.01.2011 to date.		National Productivity organization Pakistan
	Internee (Food & Beverage)	23.02.2010 – 22.04.2010		Islamabad Serena Hotel
	Internee (Food & Beverage)	13.06.2009 – 12.08.2009		Faisalabad Serena Hotel
Publications	<div>1. Raza, M. H., Ayub, M. A., Zubair, M., Hussain, A., Saleem, S., Azam, M. T., & Al Jbawi, E. (2024). Comparative Study of Essential Oils Extracted From Foeniculum vulgare Miller Seeds Using Hydrodistillation, Steam Distillation, and Superheated Steam Distillation. Food Science & Nutrition, 12(12), 10535-10549.</div> <div>2. Azam, M.T., Ahmad, A., Ahmed, A., Khalid, A., & Saleem, S. (2024). Health risk assessment of arsenic and lead contamination in drinking water: A study of Islamabad and Rawalpindi, Pakistan. Water Supply, 24(6), 2055-2065</div> <div>3. Azam, M. T., Ahmed, A., Ahmad, A., & Khalid, A. (2024). Optimization of arsenic removal from aqueous solution using indigenously prepared biosorbents from fruit peels through response surface methodology. <i>Al-Qanṭara</i>. 10(1): 225-</div>			

	<p>236.</p> <p>4. Samee, A., Amir, R.M., Ahmad, A., Watoo, F.M., Azam, M.T., & Ashraf, H. 2023. Effectiveness of milk thistle on human body against diseases: A Comprehensive Review. Sch Bull, 9(2):8-18.</p> <p>5. Azam, M.T. and Ahmad, A. 2019. Date Palm Waste: An Efficient Source for Production of Glucose and Lactic Acid. In <i>Sustainable Agriculture Reviews 34</i> (pp. 155-178). Springer, Cham.</p> <p>6. Ahmad, A. Azam, M.T. 2018. Water Purification Technologies. In: Alina Maria Holban and Alexandru Mihai Grumezescu (Ed.). Engineering of bottled and Packaged Water. Chapter 4. Book Series: Emerging trends and developments in beverage science (volume XI). Elsevier Academic Press. USA.</p> <p>7. Amir, R.M. Kausar, R. Ahmad, A. Khan, M.A. Nadeem, M. Faiz, F. Shahzad, A. Imran, M. Azam, M.T. Khan, M.A. 2017. Assessment of pesticide residues in cauliflower and associated health Implication. SYLWAN. 161(9):170-179.</p> <p>8. Kaleem, M. Ahmad, A. Khalid, S. and Azam, M. T. 2016. Condition optimization for identification of flavonoids from <i>Carissa opaca</i>. Sci. Int.(Lahore). 28(1):343-348.</p> <p>9. Maueen Ud Din, G., & Azam, M. T. 2012, July. Food science and technology: An important key to overcome food insecurity in Pakistan. Paper presented at the Agriculture and Food Security Issues in Global Environmental Perspectives Conference, Faculty of Agriculture, The University of Poonch Rawalakot, Azad Jammu & Kashmir.</p>
Honors/ Awards	“Food Safety, Hygiene and Nutrition Awareness Seminar” Organized by Punjab Food Authority on 4 th October, 2023.
	31 st All Pakistan Food Science Conference “Transformation of food systems for sustainable food future” March 18-19, 2022 organized by IFNS, PMAS-AAUR
	“Halal Auditor Course” Organized by IFANCA Pakistan Halal Apex Private Limited from December 12 th -14 th , 2018.
	Vice Chancellor Appreciation Letter , for my services as business incubation team member through letter N0. AAUR/PS/35, Dated 13.03.2018
	Merit Certificate: Science & Art Exhibition 2006. On Presenting The Model of ASKARI SUGAR MILL, AT Army Public School & College Sargodha.
Professional Trainings	“Workshop on Advanced Postharvest Technologies for Horticultural Crops (Virtual Session)” Organized by Asian Productivity Organization from December 1 st - 3 rd , 2020.
	“Halal Auditor Course” Organized by IFANCA Pakistan Halal Apex Private Limited in Collaboration with PMAS UAAR on December 12 th – 14 th , 2018
	“Management of Safe Drinking Water and Sanitation” Organized by AHK National Centre for rural Development , Islamabad from October 29, 2018 to November, 2 nd 2018
	“Smart Research” Organized by CDA Training Academy from March 28 th - 30 th , 2017.
	“Pakistan Halal Standard PS 3733 Implementation in Food Industries” Organized by National Alliance for Safe Food on September 30, 2016.
	“Development of Value Added Products” on 10 th March 2016, Organized by PMAS Arid Agriculture University Rawalpindi.
	“Fresh Farm and Hydroponic Fruit/Vegetable Training of Entrepreneurial Skills” Organized by Pir Mehr Ali Shah Arid Agriculture University Rawalpindi from December 15 th -17 th , 2014.
	“Global G.A.P & Organic Agriculture Certification” on August 5-6 , 2014. Organized

	by China Quality Control Certification at PMAS-Arid Agriculture University Rawalpindi.
	“Professional Competency Enhancement for Young Faculty Members” Organized by from May 17 th - June 6 th , 2013.
	“Scientific Writing and Plagiarism” on May 28, 2014. Organized by Career development Centre University of Agriculture Faisalabad.
	“Kitchen Gardening” on November 29-30, 2011, organized by University College of Agriculture Sargodha.
	Certificate of Appreciation , for execution of fifteen days training on “MODERN FOOD SERVICE MANAGEMENT” from July 25 th to August 9 th , 2011. At University of Sargodha
	“Nutrition in Emergency (NIE)” Organized by National Institute of Food Science and Technology, University of Agriculture, Faisalabad in collaboration with UNICEF.
	“Cost Reduction Techniques for Competitiveness & Profit Maximization” Organized by NPO PAKISTAN on November 23, 2009. At Faisalabad Chamber Of Commerce & Industry.
Conferences & Symposiums	13 th Annual public health conference, 12-13 December, 2023 organized by Health Services Academy, Islamabad
	“Food Fest & Sports Gala-2023” Organized by Institute of Food & Nutritional Sciences, PMAS-AAUR from January 14 th -17 th , 2023.
	“Antimicrobial Resistance (AMR)” Organized by National Institutes of Health Islamabad on 23 rd and 24 th November, 2022.
	“1st National SBCC Conference” Held on 27 th and 28 th July, 2022, Organized by SBCC Community of practice.
	“Regional Research2Action Conference on SRHR , organized by Health Services Academy Islamabad on 1 st and 2 nd November, 2022.
	“Healthy Diet for A Zero Hunger World by 2030 is Possible” on October 16, 2019, Organized by Institute of Food and Nutritional Sciences, PMAS AAUR.
	“Halal Auditor Course” Organized by IFANCA Pakistan Halal Apex Private Limited in Collaboration with PMAS UAAR on December 12 th – 14 th , 2018
	“2nd International conference on Future Perspectives of Food Processing Industry in Pakistan & 2nd Food and Nutrition Expo” December 11-12, 2012. Organized by GC University Faisalabad.
	“Symposium on Citrus and Pulses Technology” on April 7, 2012. Organized by PASTIC, PSF, Lahore & Sargodha Chamber of Commerce & industries.
	“Awareness Session on World Food Safety Day” Organized by PMAS UAAR.
Computer Awareness	Microsoft Office Design Xpert 7 Corel Draw 11 Statistix 8.1