

Staff Handbook

Name	Dr. Faleh Abdulmahsin AlFaleh		
Post	<i>Assistant Professor in Parasitology and Head of the Biology Department</i>		
Academic career	Initial academic appointment	Institution	Year
	<i>Doctorate (Parasitology & Molecular biology)</i>	<i>Faculty of Science, King Saud University, Saudi Arabia</i>	<i>2021</i>
	<i>Postgraduate degree (Zoology)</i>	<i>Faculty of Science, King Saud University, Saudi Arabia</i>	<i>2010</i>
	<i>Undergraduate degree (Zoology)</i>	<i>Faculty of Science, King Saud University, Saudi Arabia</i>	<i>2002</i>
Employment	Position	Employer	Period
	<i>Teacher</i>	<i>Ministry of Education, Saudi Arabia</i>	<i>2003-11</i>
	<i>Lecturer</i>	<i>Majmaah University, Saudi Arabia</i>	<i>2011-16</i>
	<i>Assistant Professor</i>	<i>Majmaah University, Saudi Arabia</i>	<i>2021 – till now</i>
Research and development projects over the last 5 years	<i>Name of project or research focus</i> <i>Period and any other information</i> <i>Partners, if applicable</i> <i>Amount of financing</i>		
Industry collaborations over the last 5 years	<i>Nil</i>		
Patents and proprietary rights	<i>Nil</i>		
Important publications over the last 5 years	Total number of Publications : 9 (2020-25) <ol style="list-style-type: none"> AlFaleh, F. A. (2025). Pharmacological effect of <i>Cassia auriculata</i> against <i>Pediculus humanus capitis</i> infestations as a public health problem. <i>Research Journal of Biotechnology</i>, 20(11). AlFaleh, F. A. (2025). Molecular Prevalence, Associated Risk Factors, and Genetic Characterization of <i>Theileria ovis</i> in Sheep and Goats. <i>Acta Parasitologica</i>, 70, 178. Suresh, M., Alothaim, A. S., AlFaleh, F. A., Alsowayeh, N., Suresh, K., Thangavelu, I., & Arulselvan, P. (2025). Surface modified CaO nanoparticles with CMC/D-carvone for enhanced anticancer, antimicrobial and antioxidant activities. <i>Journal of the Indian Chemical Society</i>, 102(2), 101586. Alothaim, A. S., Suresh, M., AlFaleh, F. A., Alsowayeh, N., Suresh, K., Thangavelu, I., & Arulselvan, P. (2025). Development of CaO/Chitosan/Dopamine nanoparticles—antibacterial, anticancer, and antioxidant activities. <i>Journal of Applied Polymer Science</i>, 142(16), e56754. Mickyaray, S., Al Aboody, M. S., Eraqi, M. M., Alhoqail, W. A., Alothaim, A. S., Al-Malki, E. S., AlFaleh, F. A., ... & Arulselvan, P. (2025). Bacteriophage 		

	<p>mediated chitosan nano-carriers for (+)-Catechin delivery: Potent antiproliferative activity against cancer cells and gram-negative bacteria. <i>Journal of Drug Delivery Science and Technology</i>, 105, 106551.</p> <p>6. Hazaimh, M., Kanaan, B. M., AlFaleh, F. A., Elhaig, M. M., Khamaiseh, E. I., Zia, Q., ... & Ahmad, F. (2024). Biodegradation of petroleum hydrocarbons using a novel bacterial strain isolated from hydrocarbons contaminated soil of Saudi Arabia. <i>Biocatalysis and Agricultural Biotechnology</i>, 57, 103074.</p> <p>7. Elhaig, M. M., AlFaleh, F. A., & Wahdan, A. (2024). Molecular epidemiology and associated risk factors of <i>Anaplasma marginale</i> in camels and possible co-infections. <i>Microbial Pathogenesis</i>, 193, 106753.</p> <p>8. AlFaleh, F. A., & Elhaig, M. M. (2023). Molecular prevalence, associated risk factors and genetic characterization of <i>Trypanosoma evansi</i> in camels. <i>Microbial Pathogenesis</i>, 175, 105967.</p> <p>9. AlFaleh, F. A., Ismael, S. S., Aguilar-Marcelino, L., Silva, F. E. M., Ashraf, T., Abbas, R. Z., & Qamar, W. (2023). Use of nanoparticles, a modern means of drug delivery, against cryptosporidiosis. <i>Journal of Advanced Veterinary and Animal Research</i>, 10(4), 704.</p>						
Activities in specialist bodies over the last 5 years	<table border="0"> <thead> <tr> <th style="text-align: left;"><i>Organisation</i></th> <th style="text-align: left;"><i>Role</i></th> <th style="text-align: left;"><i>Period</i></th> </tr> </thead> <tbody> <tr> <td colspan="3"><i>Membership without a specific role need not be mentioned</i></td> </tr> </tbody> </table>	<i>Organisation</i>	<i>Role</i>	<i>Period</i>	<i>Membership without a specific role need not be mentioned</i>		
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