

Faiz Ahmad

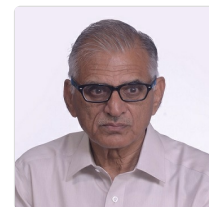
Consultant

School of Natural Sciences

Email:

Contact: 051 2105682

LinkedIn:



About

Dr. Faiz Ahmad is working as Consultant in the School of Natural Sciences. Dr. Faiz Ahmad has a PhD in Mathematics. Dr. Faiz Ahmad has published 17 research articles & conference papers having a citation count of 142, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Mathematics	1969 - 1972
Master in Mathematics	1966 - 1967
B.Sc (Hon)	1963 - 1966

Experience

Consultant	2021- Present
School of Natural Sciences	
Consultant	2014 - 2014
School of Natural Sciences	
Professor	2007 - 2007
School of Natural Sciences	
Consultant	2014 - 2017
NUST, Islamabad. , School of Natural Sciences	
Professor	2007 - 2014
NUST, Islamabad. , School of Natural Sciences	
Associate Professor/Professor	2001 - 2007
King Abdulaziz University , Jeddah, Saudi Arabia	
Associate Professor	1992 - 2001
QAU , Islamabad, Pakistan	
Professor	1987 - 1992
Education Department, Govt of Punjab , Govt College Asghar Mall, Rawalpindi	
Assistant Professor	1985 - 1987
Quaid i Azam University , Islamabad, Pakistan	
Assistant Professor	1977 - 1985
Alfateh University , Tripoli, Libya	
Assistant Professor	1974 - 1977
Quaid i Azam University , Islamabad, Pakistan	
Research Fellow	1972 - 1974
Victoria University of Manchester, England , Manchester M60 1QD, England	

Awards

Best Student of West Paki	1968
There was a cash award and visit to the then East Pakistan.	

Research Articles

Zero group velocity longitudinal modes in an isotropic cylinder	2018
Takasar Hussain Faiz Ahmad Muhammad Ozair <i>Acta Mechanica Sinica</i> , Volume 34, Issue 3, Pages 475-481 Impact Factor: 1.598 Quartile: 3 DOI: 10.1007/s10409-017-0730-3	
Extremal iota energy of bicyclic digraphs	2017
Rashid Farooq Faiz Ahmad Mehtab Khan <i>Applied Mathematics and Computation</i> , Volume 303, Pages 24-33 Impact Factor: 2.3 Quartile: 1 Citations: 15 DOI: http://dx.doi.org/10.1016/j.amc.2017.01.028	
Laser induced zero-group velocity resonances in transversely isotropic cylinder	2015
Jerome Laurent Daniel Royer Takasar Hussain Faiz Ahmad Claire Prada <i>Journal of the Acoustical Society of America</i> , Volume 137, Issue 6, Pages 3325-3334 Impact Factor: 1.572 Quartile: 2 Citations: 25 DOI: doi:10.1121/1.4921608	
Lamb Modes for an Isotropic Incompressible Plate	2013
Moniba Shams Takasar Hussain M. Afzal awan Faiz Ahmad <i>Mathematical Problems in Engineering</i> , Volume 2013, Article ID 152346, 4 pages Impact Factor: 1.082 Quartile: 2 DOI: 10.1155/2013/152346	
Extrema of Young's modulus in hexagonal materials	2012
Faiz Ahmad Riaz Ahmad Khan <i>Applied Mathematics and Computation</i> , Volume 219, Issue 4, Pages 2260-2266 Impact Factor: 1.349 Quartile: 1 Citations: 2 DOI: 10.1016/j.amc.2012.08.072	
Lamb modes with multiple zero-group velocity points in an orthotropic plate	2012
Takasar Hussain Faiz Ahmad <i>Journal of the Acoustical Society of America</i> , Volume 132(2), Pages 641-645 Impact Factor: 1.646 Quartile: 2 Citations: 20 DOI: https://doi.org/10.1121/1.4730891	
Planes and axes of symmetry in an elastic material	2012
Riaz Ahmad Khan Faiz Ahmad <i>International Journal of Physical Sciences</i> , Volume 7, Issue 8, pages 1141-1149 Impact Factor: N/A DOI: 10.5897/IJPS11.1692	
Linear Invariants of a Cartesian Tensor Under SO(2), SO(3) and SO(4)	2011
Faiz Ahmad Naila Amir Muneer Ahmad Rashid <i>International Journal of Theoretical Physics</i> , Volume 50, Issue 2, Pages 479-487 Impact Factor: 0.845 Quartile: 3 Citations: 3 DOI: 10.1007/s10773-010-0555-3	
The Cowin-mehrabadi Theorem for an Axis of Symmetry	2010
Faiz Ahmad <i>International Journal of Solids and Structures</i> , Volume 47, Issues 22-23, Pages 3050-3052 Impact Factor: 1.677 Quartile: 1 DOI: https://doi.org/10.1016/j.ijsolstr.2010.07.005	
Cowin-Mehrabadi Theorem in six dimensions	2010
Faiz Ahmad <i>Archives of Mechanics</i> , Volume 62, Issue 3, Pages 215-222 Impact Factor: 0.469 Quartile: 3 DOI: -	
Eigenvectors of Rotation Matrix	2009
Faiz Ahmad Riaz Ahmad Khan <i>The Quarterly Journal of Mechanics and Applied Mathematics</i> , Volume 62, Issue 3, Pages 297-310 Impact Factor: 1.073 Quartile: 2 Citations: 5 DOI: 10.1093/qjmam/hbp009	

Polynomial Approximations for Some Elementary Functions

2009

W. H. Albarakati Faiz Ahmad

Southeast Asian Bulletin of Mathematics, Volume 33, No. 4, Pages 613-621

Impact Factor: 0

DOI: -

Linear invariants of a Cartesian tensor

2009

Faiz Ahmad Muneer Ahmad Rashid

Quarterly Journal of Mechanics and Applied Mathematics, Volume: 62, Issue: 1, Pages: 31-38

Impact Factor: 1.073 | **Quartile:** 2 | **Citations:** 3

DOI: 10.1093/qjmam/hbn021

Guided waves in a fluid-loaded transversely isotropic plate

2002

Moniba Shams Faiz Ahmad Nagina Kayani Farkhanda Yousuf

Mathematical Problems in Engineering, Volume 8 Issue 2 Pages 151-159

Impact Factor: 0.238 | **Quartile:** 3 | **Citations:** 15

DOI: 10.1080/10241230212909