Curriculum Vitae

Barham, Amjad Sa'd Suleiman

Personal Information

Full Name: Amjad S. S. Barham Date of Birth: September 23, 1966. Place of birth: Tubas. Nationality: Palestinian. Marital Status: Married. Number of Children: Three.

Regular Mailing address

P.O. Box 198 Hebron, Palestine. 02-2228912 mobile 0599-273000

Work Address:

College of Applied Science. Palestine Polytechnic University Hebron, Palestine 02-2233050

Academic Qualifications:

- Doctor of Philosophy (PH.D in Mathematics, Applied Mathematics) Thesis Title: M.H.D flow, Rajasthan University, India, 1998.
- Master of Science (M.Sc in Applied Mathematics) Rajasthan University, India 1994.
- Bachelor of Science (B.Sc in Mathematics and Physics) Lucknow University, India.
- Tawjeehi General Exam (Scientific Stream). Tubas Secondary School, Tubas, Palestine, 1985

Non Academic Activities:

- President of the Palestinian Federation of unions of university professors and Employees from 2006 till now.
- President of the Palestine Polytechnic University employees union since 2000 till now.

Work Experience:

- Dean of Student Welfare, September 2000, 2006 and 2007 up to 2009. Palestine Polytechnic University. Hebron, Palestine.
- Member of the University Council, December 2000 up to now. Palestine Polytechnic University. Hebron, Palestine.
- Member of the University Deanship Council, from 2003 up to 2009. Palestine Polytechnic University. Hebron, Palestine.
- Member of the College of Applied Science Council, 2001-2004. And 2009 up to now Palestine Polytechnic University. Hebron, Palestine.
- Teaching staff member (Assist. Professor), 1998. College of Applied Science, Palestine Polytechnic University. Hebron, Palestine.

Teaching staff member (Part time Lecturer), 1998-2000.
Alquds Open University, Hebron Center.
Courses: Real Analysis, Vector Analysis, Differential Equations, Calculus II.

Academic Activities:

Seminars and Publications:

- Generalized Enumeration of Labeled Trees, Ganita Sandesh Vol. 21, 2007, 133-140, by Geetu Saxena and Amjad. S Barham
- Existence and Uniqueness of the Solution of the Coupled Conduction-Radiation Energy Transfer on Diffuse Gray Surfaces, Surveys in Mathematics and its Applications, ISSN 1842-6298, Volume 2 (2007), 43-58, Naji Qatanani, Amjad Barham and Qasem Heeh.
- A Class of Modified Fractional Calculus Operators Involving a Modified Sequence of Functions, Far East Journal of Applied Mathematics, by Amjad S Barham
- Hook Length Polynomials and Enumeration of Ternary Trees, Ganita Sandesh Vol. 22, No. 1,2008, 81-88, by Geetu Saxena and Amjad. S Barham
- Solution of Multi-term Fractional Differential Equations by Differential Transform Method, IeJEMTA, Engineering and Mathematics Volume 4(1),2008,107-118, by Amjad S Barham
- External Examiner, (a number of M.Sc. Thesis in Mathematics) Alguds University, Palestine.
- Rajasthan University Conference in Mathematics and Statistics with the paper MHD Rayleigh Problem Including Hall Effect, Published in Ganisha Journal at Rajasthan University, India, 1997.
- Aligar Muslim University Conference in Mathematics.
- Member of Organization Committee in Conference in Quality Assurance in Palestine's University, Al-Quds University, December 2007

Languages:

- Arabic, Excellent (Written and Spoken).
- English, Very good (Written and Spoken).
- Hindi, good (Spoken).

Computer Qualification:

Computer Languages: Fortran and Basic

Software and other Application: I worked on the following System:

Personal Computer Network and Internet