

PROFORMA FOR MANDATORY DISCLOSURE OF INFORMATION ABOUT ACCREDITED PROGRAMMES BY INSTITUTIONS TO BE INCLUDED IN THEIR RESPECTIVE INFORMATION BROCHURE, DISPLAYED ON THEIR WEBSITE AND TO BE SUBMITTED TO NBA EVERY YEAR WELL BEFORE THE ADMISSION PROCESS.

Details of individual faculty members:

NAME: MD. KHALID IDREES

Date of Birth: 21.09.1960

Qualification: M.Sc., (Ph.D.)  
(Applied Mathematics)



Signature.

Professional Experience: 21 years

Research Interest : 1. Newtonian & Non-Newtonian fluid flow problems (MHD, viscoelastic fluid Rivlin-Ericksen model, Saffman dusty fluid models)  
2. Effect of Dissipative and disturbing forces on a cable connected satellites systems in Earths magnetic field.

**CONFERENCE ATTENDED:**

*National Conference on Biomechanics, International Conference on Nonlinear Analysis at Gulbarga, from 29/08/1992 to 01/09/1992*

*Conference of Indian Science Congress at Jaipur, from 3<sup>rd</sup> January to 7<sup>th</sup> January 1994.*

*Conference of Indian Science Congress Calcutta, from 3<sup>rd</sup> January to 7<sup>th</sup> January 1995.*

*Conference of Indian Society of Industrial and Applied Mathematics, New Delhi, 1996.*

**RESEARCH WORK:**

*a NOTE ON THE Arithmetic means of Fourier Co-efficient (Aeta Ciencia Indica India)*

*Unsteady conducting dusty Visco-elastic fluid flow through annular space between two circular cylinder in presence of transverse magnetic field, (Aeta Ciencia Indica India)*

*Dusty Visco-elastic fluid flow under the influence of the time dependent tangential stress applied at the surface. (Indian Journal of Theoretical Physics, Calcutta)*

*MHD Visco-elastic flow past a stretching sheet in porous media and temperature distribution in non-participating medium with radiation boundary condition. (Bulletin of pure and applied Science)*

*Heat Transfer in MHD Visco-elastic fluid flow over a stretching surface.*

*Visco-elastic flow past stretching sheet in porous media and heat transfer with Internal heat source. (Indian Journal of Theoretical Physics)*

*MHD Visco-elastic fluid flow past a stretching plate through porous media. (Aeta Ciencia Indica, India)*

