Journal publications (recognized and refereed journals/proceedings):


21. Salma Parvin, Rehena Nasrin and M.A. Alim, Effect of Solid Volume Fraction on


**Conference (national and international conferences and seminars):**

**Proceedings and presentations**


1. **Salma Parvin** and Afroza Akter, Mathematical Modelling and Simulation of Blood Flow Considering Shear Rate Dependent Viscosity through Arterial Stenosis in Presence of Magnetic Field, International Conference on Mathematical Methods and Computation (ICOMAC 2019), on 20th & 21st February 2019, organized by the PG & Research Department of Mathematics, Jamal Mohamed College(Autonomous), Tiruchirappalli, Tamil Nadu, India.

2. Ayesha Siddiqua and **Salma Parvin**, Heatline analysis for mixed convection flow of


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