

C.V.

Name: MOHAMMED ALI MURAD HAZAA AL-NIDAWY

Birth : Diyala 1979

Occupation : Ass. Proff.

General Specialization : Mathematical Science

Particular Specialize : Applied Mathematics

*Thesis title : Unsteady Flow of Non-Newtonian Fluid in a Curved Pipe with Rectangular Cross Section*

*Dissertation title :* /

Occupied position administrative of scientific:

- 1- Registerer of mathematics .
- 2- A member of the scientific committee in the Department of Mathematics
- 3- Member of the Examination Committee in the Department of Mathematics

Rewards And Thanks : (17)

Arabic and International participation : Member of the Committee Thziria conference in college

Main Published and Finished Researches :

1. *Unsteady Flow of Non-Newtonian Fluid in a Curved Piped.*
2. On Solution of Viscoelastic Fractional Differential Equation.
3. Decoding Reed-Muller Codes by Using Hadamard Matrices.
4. Construction of Sylvester-Hadamard Matrices by Using Binary Code.
5. Effect of General Non-Slip Condition and MHD on Accelerated Flows of a Viscoelastic Fluid With the Fractional Burgers' Model
6. Influence of MHD on Some Oscillating Motions of a Fractional Burgers' Fluid
7. Solution of Second Kind Volterra Integral Equations Using Third Order Non-Polynomial Spline Function