**(Note: Do not use fromulas in Title):**

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**Abstract:** We have stutied wavelet Galerkin approximation techniques for differential equations in a detailed manner. It has been discussed what the advantages and disadvantages of wavelet basis are when they are used in the solution of ODE’s and PDE’s with Galerkin method, some boundary and initial conditions. A computational examples given at the end of study and simulated solutions of some problems via Maple Computer Algebra System.

**Keywords:** Keyword1, Keyword2, Keyword3, Keyword3.

**Subject Classification:** 1X234, …….

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